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Information Circular 54
Second Edition

1971

Directory of the Mineral Industry in Pennsylvania

Karl V. Hoover

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF
TOPOGRAPHIC AND GEOLOGIC SURVEY
Arthur A. Socolow, State Geologist

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INFORMATION CIRCULAR 54
SECOND EDITION

Directory of the Mineral Industry in Pennsylvania

by Karl V. Hoover
Staff Geologist

PENNSYLVANIA GEOLOGICAL SURVEY
FOURTH SERIES
HARRISBURG
1971

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PREFACE

This publication is a revision and up-dating of Information Circular 54, first published in 1965. More specific data have been added pertaining to individual operations (township location, zip code and telephone number when known). Sources of information used were the 1967 U.S. Bureau of Mines list of Pennsylvania Mineral Producers, the Pennsylvania Department of Highways 1969 (Spring) Directories of State Approved Aggregate Suppliers, information provided by the Pennsylvania Sand and Gravel Association; and personal interviews.

The non-fuel mineral industry of Pennsylvania contributes substantially to the economy of the Commonwealth, with respect to both jobs and products. Many industries, such as the building and transportation trades, are dependent upon Pennsylvania's mineral wealth. The Pennsylvania mineral industry commodities for 1967 have been valued by the U.S. Bureau of Mines at $898.4 million. Non-fuel contributed 38 per cent, or $337.7 million of the total value. Cement, stone and sand-gravel industries accounted for 76 per cent ($251 million) of the non-fuel value.

This information circular will be useful to economic geologists, geographers, planners, economists, investors, and government, university, and business personnel as well as individuals concerned with the present and future activities of the mineral industries of Pennsylvania.

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PLATE

Non-fuel Minerals in Pennsylvania by Counties, Map 27	*In Pocket*

Directory of the Mineral Industry in Pennsylvania

by Karl V. Hoover, Economic Geologist

INTRODUCTION

This directory lists 465 individual non-fuel mineral operations actively producing rock and mineral raw materials and products in Pennsylvania in 1967. Several sources were used to compile this directory: the U.S. Bureau of Mines list of Pennsylvania mineral producers for 1967, the Pennsylvania Department of Highways 1969 (Spring) Directories of state approved aggregate suppliers, information provided by the Pennsylvania Sand and Gravel Association, and Pennsylvania Geological Survey data. Although diligent effort has been made to list all established mineral producers, no doubt some current operations have been inadvertently omitted; in addition, some may be listed that have ceased production. It is urged that any errors be reported to the State Geologist so that future editions of this directory may be as accurate as possible.

The directory is divided into commodity and/or mineral raw material categories. Where a primary category is too broad, it is broken into smaller units based upon use. Where a category encompasses more than one use, the uses being made of a raw material by a producer are indicated by abbreviations in brackets at the end of the company listing (see key below). The uses listed are only those for which that particular raw material is currently utilized and in no way suggest the complete range of potential uses. Accompanying each individual operation listing is a reference number and information about the type of mining methods designated by abbreviations (see key below). The company headquarters address and telephone number is listed first. When an address and telephone number is known for an individual operation this is provided for supplemental reference and geographic orientation. Likewise, when the name of the individual operation and the township within which it is located is known, this is given.

Two indices follow the directory. The first is a county index which lists the companies and their mineral products or raw materials by county. The second is a company index which lists alphabetically the companies engaged in Pennsylvania's mineral industries. Both indices show by reference numbers for each company in the directory.

This directory does not include the companies producing mineral fuels. Lists of such companies are published annually for the coal industry by the Department of Environmental Resources, Division of Mines and Mineral Industries, Harrisburg, Pennsylvania 17120. For the oil and gas industry, published lists can be obtained from either the H. and R. Scouting Service, Box 192, Coudersport, Pennsylvania 16915, or Petroleum Information, A. C. Nielsen Company, 130 Marwood Drive, Bridgeville, Pennsylvania 10517.

KEY TO ABBREVIATIONS

A	Asphalt filler
Ab	Abrasive
Ag	Agricultural stone
Aq	Aquarium bottoms
Ar	Architectural dimension stone
B	Blackboards
Bt	Billiard table top
C	Concrete aggregate and road metal, Railroad ballast
Cb	Curbing stone
Ce	Cement manufacture
Ch	Chemical lime
Cl	Construction lime
D	Dredge
Dc	Dressed construction dimension stone
Ds	Dressed stone
F	Filler (unclassified)
Fc	Filler, floor covering
Fe	Fertilizer
Fg	Flagstone
Fl	Furnace lining
Ft	Filler, floor tile
Fw	Filler, whiting
G	Ganister
Gr	Gravel
I	Industrial sand and gravel
Is	Insecticide filler
J	Joint cement filler
M	Dressed monuments
Ms	Miscellaneous stone
OC	Open cut
OP	Open pit
OQ	Open quarry
P	Paint filler
Pl	Plant
R	Rubble
Ra	Rough architectural stone
Rc	Rough construction stone
Rf	Roofing paper filler and roofing
Rg	Roofing granules
Rr	Riprap
Ru	Rubber filler
Ry	Refractory lime
S	Sand not classified
Sa	Abrasive sand
Sb	Sand blasting sand
Sc	Construction sand
Sch	Chemical grade sand
Sd	Sand dust
Se	Engine sand
Sen	Enamel sand
Sf	Fire sand
Si	Filler sand
Sfl	Filtration sand
Sfo	Foundry and molding sand
Sg	Glass sand
Sm	Grinding and polishing sand
Sp	Pottery sand
St	Structural and sanitary millstock
Tc	Tennis court surfacing
UG	Underground mine

ARGILLITE

Crushed Stone

BUCKS CO.

1	Better Materials Corp. **OQ** *Wrightstown Twp.*	Route 232 & Swamp Road Penns Park, Pa. 18943 (215) 598-3152
2	Gill Quarries, Inc. **OQ** *Trevase Quarry; Bensalem Twp.*	P. O. Box 187 Schultz and Potship Roads Fairview Village, Pa. 19434 (215) 584-6061
3	Lester L. & Jack Kauffman **OQ** *Rushland Quarry; Wrightstown Twp.*	Mill Creek Road Rushland, Pa. 18956

MONTGOMERY CO.

4	Gill Quarries, Inc. (1) **OQ** *Norristown Quarry* (2) *Spring House Quarry; Gwynedd Twp.*	P. O. Box 187 Schultz and Potship Roads Fairview Village, Pa. 19434 (215) 584-6061
5	M & M Stone Co., Inc. **OQ**	Harleysville, Pa. 19438

CADMIUM

(See Metals, base)

CEMENT

See LIMESTONE AND DOLOMITE

CLAY AND SHALE MATERIALS

(*A*—Asphalt filler, *F*—filler (unclassified), **OC**—Open cut, **OP**—Open pit, **OQ**—Open quarry, *P*—Paint filler, *Rf*—Roofing paper filler and roofing, *Ru*—Rubber filler, **UG**—Underground mine)

Clays for Cement Manufacture

BUTLER CO.

6	Penn-Dixie Cement Corp. **OC**	P. O. Box 152 Nazareth, Pa. 18064 (215) 759-0220

CUMBERLAND CO.

7*	The Philadelphia Clay Co. **OC** *Toland*	236 W. North Street Carlisle, Pa. 17013

* Raw material only

LAWRENCE CO.

8	Bessemer Cement Co. Subsidiary of Louisville Cement Co.	510 Hanna Bldg. Cleveland, Ohio 44115 (412) 667-7701 (Bessemer, Pa.)
9	Medusa Portland Cement Co. **OC** *Wampum*	P. O. Box 5668 Cleveland, Ohio 44101 Plant: Wampum, Pa. 16157 (412) 535-8850 Quarry: North Wampum, Pa. 16157 (412) 535-7331

MONROE CO.

10	Elmer E. Grover, Contr. for Universal Atlas Cement Division, United States Steel Corp. **OP** *Kunkletown White Clay Pit; Eldred Twp.*	Kunkletown, Pa. 18058 (215) 381-3822

YORK CO.

11	Medusa Portland Cement Co. **OC** *York*	P. O. Box 5668 Cleveland, Ohio 44101 Plant: Hokes Mill Road York, Pa. 17404 (717) 843-0811

Clay for Lightweight Aggregate Manufacture

LUZERNE CO.

12	Bylite Corporation Refuse from coal banks	P. O. Box 1628 North N Station Wilkes-Barre, Pa. 18700 (717) 825-4321

NORTHAMPTON CO.

13	Pennsylvania Lightweight Aggregate, Inc. **OQ**	P. O. Box 222 E. Bangor Road Bangor, Pa. 18103 (215) 581-5521

Clay Filler Materials

LANCASTER CO.

14	Narvon Mines Ltd. (F) Narvon, **OC** *Caernarvon; Salesburg Twp.*	Narvon, Pa. 17555 (717) 393-0761

NORTHUMBERLAND CO.

15	Watsontown Products Co. *(F)* **OC**	Watsontown, Pa. 17777 (717) 742-8720

YORK CO.

16	Micalith Mining, Inc. (Residual Clay) *(A, P, Ru, Rf, F)* **OQ** *Hokes Quarry*	P. O. Box 458 Glenville, Pa. 17329 (717) 235-1156

Crushed Stone

MONROE CO.

17	Marshalls Creek Stone Co. (1) **OP** *Storm's Pit* (2) **OP** *Tussel Pit; Tunkhannock Twp.*	R. D. #1 East Stroudsburg, Pa. 18301 (717) 421-3041

Refractories

ARMSTRONG CO.

18	Drexel Refractories, Div. of Drexel Dynamic Corp. **UG** *Kittanning Plant*	P. O. Box 50 Kittanning, Pa. 16201 (412) 543-2911
19	Freeport Brick Co. **UG**	Drawer F Freeport, Pa. 16229 (412) 295-2111
20	Freeport Brick Co., Kittanning Brick Div. **UG**	R. D. #1 Adrian, Pa. 16210
21	Harbison-Walker Refractories Co. **UG** *Templeton*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200

Refractories, Continued

BEAVER CO.

22	Darlington Brick Co. Div. of General Dynamics Corp. **OP** *Cain Pit*	Darlington, Pa. 16115 (412) 827-2121
23	Eastvale Standard Clay Products Co. **UG** *Fallston*	Box 681 Beaver Falls, Pa 15010 (412) 843-5250
24	Kaiser Refractories, Div. of Kaiser Aluminum and Chemical Corp. **OC**	165 East Park Avenue Niles, Ohio 44446
25*	Ralph A. Veon, Inc., Contr. for Darlington Brick Co., Div. of General Dynamics Corp. **OP** *Elsman Pit*	Darlington, Pa 16115 (412) 827-2161

BLAIR CO.

26	Garfield Refractories Co. Att.: Mr. E. W. Rugh **OP** *Coupon; Logan Twp.*	Washington Street Bolivar, Pa. 15923 (412) 676-4731
27	General Refractories	Claysburg, Pa. 16625 (814) 239-2121
28*	Grannas Brothers **OC** *Grannas #1 Mine*	R. D. #2, Box 399 Hollidaysburg, Pa. 16648 (814) 695-5021
29	Harbison-Walker Refractories Co. **OC** *Butler Mine—Williamsburg*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200
30*	Velest Coal Co., Contr. for Blair Clay Products, Inc. **OC**	1115 Phila. Avenue Barnesboro, Pa. 15714

* Raw material only

Refractories, Continued

CAMBRIA CO.

31	Harbison-Walker Refractories Co. **OC** *Frick Mine*	Gateway 2 Pittsburgh, Pa. (412) 391-5200

CENTRE CO.

32	Harbison-Walker Refractories Co. **OC** *Blair Mine*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200

CLARION CO.

33	A. P. Green Fire Brick Co., Climax Division **UG** Climax	Climax, Pa. 16216 General Office: (814) 275-1343 Clay Mines: (814) 275-1341
34	Kaiser Refractories, Div. of Kaiser Aluminum and Chemical **UG** *Lucinda*	165 East Park Avenue Niles, Ohio 44446
35*	Frank B. Pope Co. **UG** *Mayport Clay Works*	411 Frick Bldg. Pittsburgh, Pa. 15219 (412) 276-6076
36*	W. P. Stahlman Coal Co., Inc. **OP** *Stahlman #9-5 Pit*	Corsica, Pa. 15829 (814) 379-3252

CLEARFIELD CO.

37	General Refractories Co. (1) **UG** & **OC** *Kanouff* (2) **OC** *Peale* (3) **OC** *Jefferies* (4) **OC** *Galbraith* (5) **OC** *Baughman* (6) **OC** *Chase*	1520 Locust Street Philadelphia, Pa. 19102 (215) 735-2000
38	Harbison-Walker Refractories Co. (1) **UG** *Shemmel* (2) **OC** *Harrisburg*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200

* Raw material only

Refractories, Continued

(3) **OC** *Korb*
(4) **OC** *Greenville*
(5) **OC** *Merrett*
(6) **OC** *Weber*
(7) **OC** *Passmore*
(8) **OC** *Stronach*
(9) **OC** *Woodland*

39	Meyer Brothers Co., Contr. for Harbison-Walker Refractories Co. **OC** *Bigler*	25 Walton Street Philipsburg, Pa. 16866 (814) 342-2380
40	North American Refractories Co. **OC** *Turner Strip*	National City E-6th Bldg. Cleveland, Ohio 44114
41*	Reese Bros. Coal Co. **OC** *Kephart-Reese*	709 McAtleer R. D. #1 Houtzdale, Pa. (814) 378-7651
42*	T & P Clay Co. **OC** *Ashland #1*	2 Front Street Philipsburg, Pa. 16866
43*	T & P Clay Co., Contr. for A. P. Green Refractories Co. **OC** *Burley #1*	2 Front Street Philipsburg, Pa. 16866
44*	Thomas Bros. Coal Co. **OC**	Grampian, Pa. 16838 (814) 236-1632
45*	Union Clay Co., Inc. **OC** *Curwensville*	Grampian, Pa. 16838 (814) 236-0593

CLINTON CO.

46*	F. E. Fink & R. H. Stackhouse **OC** *Lock Haven*	2325 Newberry Street Williamsport, Pa. 17701 (717) 322-5658
47	General Refractories Co. **OC** *Scootac*	1520 Locust Street Philadelphia, Pa. 19102 (215) 735-2000

* Raw material only

Refractories, Continued

FAYETTE CO.

48	Harbison-Walker Refractories Co. **OC** *Smith Mine*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200
49	Kaiser Refractories, Division of Kaiser Aluminum and Chemical Corp. **OP** *Ohiopyle Strip*	P. O. Box 363 Frostburg, Md. 21532
50*	Robert N. Matthews **OP** *Gettemy Strip Mine*	Mt. Independence R. D. #1 Lemont Furnace, Pa. 15456 (412) 438-6129

HUNTINGDON CO.

51*	Alexandria Fire Clay Co. **OC** *Alexandria; Porter Twp.*	Main Street Alexandria, Pa. 16611 (814) 669-4441
52	Harbison-Walker Refractories Co. **OC** *Walker Mine; Walker Twp.*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200

INDIANA CO.

53*	Roy E. Foehenbach **OC** *Foehenbach Strip #3*	Clymer, Pa. 15278

JEFFERSON CO.

54	Hanley Co. **UG** Lewis Run	28 Kennedy Street Bradford, Pa. 16701 (814) 368-3151
55*	Henry O'Neill & Co. **UG** & **OC** O'Neill	Lucinda, Pa. 16235 (814) 226-8309

LANCASTER CO.

56*	Narvon Mines, Ltd. **OC** *Caernarvon-Salesburg Twps.*	Narvon, Pa. 17555 (717) 393-0761

* Raw material only

CLAY AND SHALE MATERIALS, Continued

Refractories, Continued

LAWRENCE CO.

57*	Keystone Loam & Clay Co. **OC**	312 Edgewood New Castle, Pa. 16101
58*	The Negley Fire Clay Co. **OC** *Henderson*	Box 264 New Galilee, Pa. 16141
59*	Ralph A. Veon, Inc. **OC** *Veon Mines*	Fifth Street Ext. Darlington, Pa. 16115 (412) 827-2161

SOMERSET CO.

60	General Refractories Co. (1) **OC** *Fort Hill* (2) **OC** *Sanner* (3) **OC** *Sugerman*	1520 Locust Street Philadelphia, Pa. 19102 (215) 735-2000
61	Harbison-Walker Refractories **OC** *Garrett*	Gateway 2 Pittsburgh, Pa. 15222 (412) 391-5200

Stoneware

MONTGOMERY CO.

62	Ike Heckler, Contr. for The Keller Pottery Co. **OC** *Upper Gwynedd Twp.*	Welsh & N. Wales Roads Lansdale, Pa. 19446 (215) 855-4371
63	The Keller Pottery Co.	Walnut Street at Beaver North Wales, Pa. 19454 (215) 699-4441

Structural Clay Products

ADAMS CO.

64	Alwine Brick Co. **OC**	R. D. #1 New Oxford, Pa. 17350 (717) 624-2144

ALLEGHENY CO.

65	Allegheny Brick Division Freeport Brick Co. **OC**	Creighton, Pa. 15030 (412) 224-7777

* Raw material only

Structural Clay Products, Continued

66	Glassmere Brick & Tile Co. **OC**	Murray Hill Road Creighton, Pa. 15030 (412) 224-0552
67	Milliken Brick Co., Inc. **OC** *Harmar Plant* **OC** *Wilkinsburg-Pitcairn Plants*	2100 Montier Street Pittsburgh, Pa. 15221 (412) 242-1000
68	Monroeville Brick, Inc. **OP** *Monroeville Pit*	Old Forbes Road Box 125 Trafford, Pa. 15085 (412) 372-3150

ARMSTRONG CO.

69	Continental Clay Products Co. **UG**	Oak Street P. O. Box 69 Kittanning, Pa. 16201 (412) 543-2611
70	Drexel Refractories, Div. of Drexel Dynamics Corp. **UG** *Kittanning Plant*	P. O. Box 50 Kittanning, Pa. 16201
71	Graff-Kittanning Clay Division, Logan Clay Products Co. **OC** *Graff*	Worthington, Pa. 16262 (412) 297-3411
72	Worthington Ceramics Division, Logan Clay Products Co. **OC**	Worthington, Pa. 16262 (412) 297-3411

BEAVER CO.

73	Colonial Clay Products Co. **UG** Fallston	Bradip Run Road P. O. Box 233 New Brighton, Pa. 15066 Office: (412) 843-8780 Fallston Pl: (412) 846-2690
74	Eastvale Standard Clay Products Co. **UG**	Fallston (412) 843-5250

CLAY AND SHALE MATERIALS, Continued

Structural Clay Products, Continued

75*	Thomas L. Ferguson **OC**	Blackhawk Road Darlington, Pa. 16115 (412) 843-4470
76	Standard Clay Manufacturing Co. **UG**	P. O. Box 98 New Brighton, Pa. 15066
77	Ralph A. Veon, Inc. **OC** *Veon Mines*	Fifth Street Ext. Darlington, Pa. 16115 (412) 827-2161
78	Ralph A. Veon, Inc., Contr. for Darlington Brick, Div. of General Dynamics Corp. (1) **OP** *Elsman Pit* (2) **OP** *Cain Pit*	Darlington, Pa. 16115 (412) 827-2161

BERKS Co.

79	Glen-Gery Shale Brick Corp., Reading Shale Div., Wyomissing Div. **OP** *Bern Twp. & Shaffer Farm Pits*	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576
80	Glen-Gery Shale Brick Corp., Shoemakersville Div. **OC** *Perry Twp.*	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576

BUCKS Co.

81	Quakertown Brick & Tile Co., Inc. **OC**	800 Heller Road Quakertown, Pa. (215) 536-4242

CAMBRIA Co.

82*	Buck Hill Coal Co. **UG** *Patton Clay Mine #1*	St. Benedict, Pa. 15773
83	Triangle Clay Products Co. **OC**	N. Sheridan Street Johnstown, Pa. 15901 (814) 536-5359

* Raw material only

Structural Clay Products, Continued

CHESTER CO.

84	McAvoy Vitrified Brick Co. **OC**	Phoenixville, Pa. 19460 (215) 933-2932

CLARION CO.

85	New Bethlehem Tile Co. **OC**	311 Lafayette Street New Bethlehem, Pa. 16242 Office: (814) 275-1311 Plant: (814) 275-1340

CLEARFIELD CO.

86	Bowles Mining Corp. **OC** *Bowles #1*	22 Crescent Park Warren, Pa. 16365
87*	James T. Crissman, Inc., Contr. for Robinson Clay Products Co. **OC** *Clearfield*	65 W. State Street Akron, Ohio 44309
88*	James T. Crissman, Inc., Contr. for Hiram Swank's Sons, Inc. **OC** *Boardman Job, Knox Twp.*	River Road Clearfield, Pa. 16830 (814) 765-4012
89*	Lansberry Coal & Excavating Co. **OC** *Bradford Twp.*	R. D. #1 Woodland, Pa. 16881 (814) 857-7085
90*	Reese Brothers, Contr. for American Vitrified Products Co. **OC** *Clearfield*	Houtzdale, Pa. 16651 (814) 378-7651
91	Reese Brothers Coal Co. **OC** *Phillips & Reese*	709 McAteer Street R. D. #1 Houtzdale, Pa. 16651 (814) 378-7651
92	Hiram Swank's Sons, Inc. **OC** *Swank #27 Strip*	P. O. Drawer 630 Johnstown, Pa. 15901

* Raw material only

Structural Clay Products, Continued

93*	Swistock & George **OC**	Houtzdale, Pa. 16657
94	Union Clay Co., Inc. **OQ**	Grampian, Pa. 16838 (814) 236-0593
95	Williamsgrove Clay Products Co., Inc. **OC** *Bigler*	Bigler, Pa. 16825 (814) 857-7651
96*	George Yingling **OC**	R. D. Morrisdale, Pa. 16858 (814) 342-4479

CLINTON CO.

97	Peter M. Evock **OC** *Elk Mine*	Howard, Pa. 16841
98	R. C. Gillen & Son **OC**	P. O. Box 406 22 N. Highland Street Lock Haven, Pa. 17745 (717) 748-7931
99	Mill Hall Clay Products Co., Inc. **OC** *Castanea*	44 Market Street Mill Hall, Pa. 17751 (717) 726-3111

COLUMBIA CO.

100	The Alliance Clay Products Co., Mifflinville Division **OC** *Mifflin Twp.*	P. O. Box 746 Alliance, Ohio 44601

CUMBERLAND CO.

101*	Penn Products Corp. **OC** *Black Clay Mine*	White Rock Acres Bendersville, Pa. 17026 (717) 258-6481
102*	Philadelphia Clay Co. **OC** *Toland*	236 W. North Street Carlisle, Pa. 17013

* Raw material only

Structural Clay Products, Continued

DAUPHIN CO.

103	Glen-Gery Shale Brick Corp., Harrisburg Division **OC** *Susquehanna Twp.*	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576
104	Glen-Gery Shale Brick Corp., Middletown Division **OC**	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576

FAYETTE CO.

105*	John Hustosky **OC** *Thorpe-Scott*	R. D #1 Dunbar, Pa 15431
106	Layton Fire Clay Co. **OC** *Layton; Perry Twp.*	539 George H. Lysle Blvd. McKeesport, Pa. 15130 (412) 678-6313

GREENE CO.

107	Greene County Clay Products Co., Inc. **OC** *Franklin Twp.*	Box 511 Waynesburg, Pa. 15370

INDIANA CO.

108	Hiram Swank's Sons, Inc. **UG** *Swank #6 Cherryhill Twp.*	P. O. Drawer 630 Johnstown, Pa.

JEFFERSON CO.

109	The Brockway Clay Co. (1) **UG** (2) **OC** *Snyder Twp.*	Brockway, Pa. 15824 (814) 268-3715
110	Hanley Co. **UG** *Hanley 4A; Clover Twp.*	28 Kennedy Street Bradford, Pa. 16701 (814) 368-3151

LANCASTER CO.

111	Roger Gerhart, Inc. **OC**	53 N. Cedar Street Lititz, Pa. 17543

* Raw material only

Structural Clay Products, Continued

112	Glen-Gery Shale Brick Corp., Ephrata Division **OC** *Ephrata*	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576
113	Lancaster Brick Co. **OC** *Lancaster & Elam Zander*	1650 Vermont Avenue R. D. #1 Lancaster, Pa. 17600 (717) 397-2881

LAWRENCE CO.

114	Jack Craig Coal & Clay Co. **OC** *Stelter Mine*	805 Alborn Avenue New Castle, Pa. 16101 (412) 652-4628
115	Fenati Brick Co., Inc. **OC**	Harlensburg Road P. O. Box 955 New Castle, Pa. 16101 (412) 658-9011
116	McQuiston Coal Co. **OC** *Midland Quarry*	109 East Moody Street New Castle, Pa. 58880 (412) 652-4264
117	The Negley Fire Clay Co. **OC** *Henderson*	Box 264 New Galilee, Pa. 16141
118	Stelter Coal & Clay Co. **OC**	R. D. #1 New Galilee, Pa. 16141
119	Ralph A. Veon, Inc. **OC** *Veon Mines*	Fifth Street Ext. Darlington, Pa. 16115 (412) 827-2161

LUZERNE CO.

120	Hazleton Brick Co. **OC**	State Road Hazel Village R. D. Hazleton, Pa. 18201 (717) 454-0874
121	Pitreal Corporation **OP**	P. O. Box 450 Pittston, Pa. 18640

Structural Clay Products, Continued

McKEAN Co.

122	Hanley Co. **OC** *Lewis Run; Lafayette Twp.*	28 Kennedy Street Bradford, Pa. 16701 (814) 368-3151
123	Kaul Clay Products Co. **OC** *Kaul Strip*	Clermont, Pa. 16722

MONTGOMERY Co.

124	Philadelphia Brick Co. **OC** *Trappe*	Calcon and Hook Road Sharon Hill, Pa. 19079 (215) 729-1000
125	Robinson Clay Products Co. **OC** *Pottstown; Lower & Upper Pottsgrove Twps.*	65 W. State Street Akron, Ohio 44309

NORTHUMBERLAND Co.

126	Glen-Gery Shale Brick Corp., Watsontown Division **OC** *Lewis Twp.*	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576
127	Watsontown Brick Co. (1) **OC** *Lewis Twp.* (2) **OC** *Lillian Billman*	S. Main Street P. O. Box 68 Watsontown, Pa. 17777 (717) 538-3131

SCHUYLKILL Co.

128	Auburn Brick Co. **OC** *South Manhein Twp.*	Auburn, Pa. 17922 (717) 754-3611

SOMERSET Co.

129	C. Brant Mining Co. **OC**	R. D. #3 Somerset, Pa. 15501
130	Otto Brick & Tile Works **OC** *Elk Lick Twp.*	Springs, Pa. 15562
131	Svonavec, Inc. **OC** *Somerset-Stonycreek Twps.*	R. F. D. #1 Friedens, Pa. 15541

Structural Clay Products, Continued

WASHINGTON CO.

132	Monongahela Clay Products, Inc. **OC**	211 Hillock Lane Pittsburgh, Pa. 15236
133	Washington Stone Co., Inc. **OC**	695 Lakeview Drive Washington, Pa. 15301 (412) 222-6990

WESTMORELAND CO.

134	Charles Kunale **OC** *Penn Twp.*	Trafford, Pa. 15085

YORK CO.

135	Glen-Gery Shale Brick Corp., York Colonial Division **OC** *Dover-York*	227 N. 5th Street Reading, Pa. 19600 (215) 777-6576

COBALT

(See Metals, base)

COPPER

(See Metals, base)

CRUSHED STONE

(See Listings for various types of rock)

DIABASE AND RELATED ROCKS

(*A*—Asphalt filler, *Ar*—Architectural dimension stone, *C*—Concrete aggregate and road metal, Railroad ballast, *Dc*—Dressed construction dimension stone, *Fg*—Flagstone, *M*—Dressed monuments, *Rc*—Rough construction stone, *Rr*—Riprap, *Tc*—Tennis court surfacing)

Crushed Stone

ADAMS CO.

136	The Ruberoid Co. *(A, Rg, Tc)* **OQ** *West Ridge Quarry*	South Bound Brook, N. J. 08880

Crushed Stone, Continued

BERKS CO.

137	Bradford Hills Quarry, Inc. *(C)* **OQ** *Grace Quarry*	East Petersburg, Pa. 17520
138	The John T. Dyer Quarry Co. *(C)* **OQ** *Clingan Quarry*	Box 188 Birdsboro, Pa. 19508 (215) 3021
139	Pottstown Trap-Rock Quarries, Inc. *(C)* **OQ** *Douglassville Quarry*	R. D. #1 Douglassville, Pa. 19518

BUCKS CO.

140	Bucks County Crushed Stone, Inc. *(C)* **OQ** *Nockamixon Twp.*	Ottsville, Pa. 18942 (215) 847-5211
141	Derstine & Swartley *(C)* **OQ** *West Rockhill Twp.*	217 W. Broad Street Telford, Pa. 18969 Office: (215) 723-4574 Quarry: (215) 723-2689
142	Edison Quarry *(C)* **OQ** *Doylestown Twp.*	Quarry Road Edison, Pa. 18919 (215) 348-4382
143	The General Crushed Stone Co. *(C)* **OQ** *Rock Hill Quarry; East Rockhill Twp.*	712 Drake Bldg. Easton, Pa. 18042 (215) 253-4211
144	Vernon B. Horn *(C)* **OQ** *Horn Quarry; Hilltown Twp.*	P. O. Box 1 Chalfont, Pa. 18914 (215) 249-3009 Quarry: (215) 822-2200
145	Tohickon Stone Quarry Co. *(C)* **OQ** *Tohickon Quarry; Haycock Twp.*	Doylestown Road Quakertown, Pa. 18957 (215) 536-3572

Crushed Stone, Continued

CHESTER CO.

146	V. DiFrancisco & Sons *(C)* **OQ** *Devault Quarry*	17 Mifflin Avenue Havertown, Pa. 19083 (215) 449-4100

DELAWARE CO.

147	V. DiFrancisco & Sons *(C)* **OQ** *Llanerch & Freeborn Quarries; Haverford Twp.*	17 Mifflin Avenue Havertown, Pa. 19083 (215) 449-4100
148	Carl Galantino, Inc. **OQ** *Lima Quarry; Marple Twp.*	42 First Avenue East Lansdowne, Pa. 19050 (215) 623-7004
149	The General Crushed Stone Co. *(C)* **OQ** *Glen Mills Quarry; Thornburg & Middletown Twps.*	712 Drake Bldg. Rt. 115 Easton, Pa. 18042 (215) 253-4271
150	George F. Mayer *(C)* **OQ** *Faccenda Quarry*	110 Springfield Avenue Folsom, Pa. 19033 (215) 532-3200

MONTGOMERY CO.

151	Kibblehouse Quarries, Inc. *(C)* **OQ** *Kibblehouse Quarry; Marlborough Twp.*	Perkiomenville, Pa. 18074 (215) 234-4522
152	Marcolina Bros. Inc. *(C)* **OQ** *Hillcrest Quarry*	133 E. Mermaid Lane Chestnut Hill, Pa. 19118
153	Mignatti Construction Co., Inc. *(Rc)* **OQ** *Bethayres Quarry*	2310 Terwood Avenue Bethayres, Pa. 19006
154	Montgomery Stone Co., Inc. *(C)* **OQ** *Montgomery Twp.*	Montgomeryville, Pa. 18936 (215) 855-5363
155	Pottstown Trap-Rock Quarries, Inc. *(C)* **OQ** *Sanatoga Quarry*	R. D. #1 Douglassville, Pa. 19518 (215) 326-5921

DIABASE AND RELATED ROCKS, Continued

Dimension Stone

BERKS CO.

156	The John T. Dyer Quarry Co. *(Rr)* **OQ** *Clingan Quarry*	Box 188 Birdsboro, Pa. 19508 (215) 385-3021

BUCKS CO.

157	Coopersburg Granite Co. *(M)* **OQ** *Bucks County Quarry*	Coopersburg, Pa. 18036 (215) 282-1109
158	Edison Quarry *(Dc, Rc)* **OQ** *Doylestown Twp.*	Edison, Pa. 18919 (215) 348-4382

CHESTER CO.

159	French Creek Granite Co. *(Ar, Fg, M)* **OQ**	St. Peters, Pa. 19470 (215) 469-6231

MONTGOMERY CO.

160	Montgomery Stone Co., Inc. *(Dc, Rc)* **OQ** *Montgomery Twp.*	Montgomeryville, Pa. 18936 (215) 855-5363

DIMENSION STONE

(See Listings for GRANITE, DIABASE, GNEISS, LIMESTONE, SCHIST, SANDSTONE, SLATE)

DOLOMITE

(See LIMESTONE AND DOLOMITE)

FLAGSTONE

(See Listings for DIABASE, SANDSTONE, SLATE)

GNEISS AND RELATED ROCKS

(*C*—Concrete aggregate and road metal, Railroad ballast, *R*—Rubble, *Rc*—Rough construction stone)

Crushed Stone

CHESTER CO.

161	Keystone Trappe Rock Co. *(C)* **OQ**	Glenmore, Pa. 19343 (215) 942-2412

DELAWARE CO.

162	Joseph F. Faccenda *(C)* **OQ**	221 Washington Avenue Woodlyn, Pa. 19094 (215) 532-5462
163	The General Crushed Stone Co. *(C)* **OQ** *Glen Mill Quarry*	712 Drake Bldg. Easton, Pa. 18042 (215) 253-4271
164	The Lima Building Stone Quarry *(C)* **OQ** *Lima*	Baltimore Pike Lima, Pa. 19060 (215) 566-2512

MONTGOMERY CO.

165	Marcolina Bros. Inc. *(C)*	133 East Mermaid Lane Chestnut Hill, Pa. 19118
166	Mignatti Construction Co. *(C)* **OQ** *Bethayres Quarry*	2310 Terwood Drive Bethayres, Pa. 19006 (215) 947-2800

Dimension Stone

CHESTER CO.

167	Keystone Trappe Rock Co. *(R)* **OQ**	Glenmore, Pa. 19343 (215) 942-2412

DELAWARE CO.

168	Joseph F. Faccenda *(R)* **OQ**	221 Washington Avenue Woodlyn, Pa. 19094 (215) 532-5462
169	The General Crushed Stone Co. *(R)* **OQ** *Glen Mill Quarry*	712 Drake Bldg. Easton, Pa. 18042 (215) 253-4271

GNEISS AND RELATED ROCKS, Continued

Dimension Stone, Continued

170	The Lima Building Stone Quarry *(R)* **OQ** *Lima*	Baltimore Pike Lima, Pa. 19060 (215) 566-2512

MONTGOMERY CO.

171	Marcolina Bros., Inc. *(R)*	133 East Mermaid Lane Chestnut Hill, Pa. 19118
172	Mignatti Construction Co. *(R, Rc)* **OQ** *Bethayres Quarry*	2310 Terwood Drive Bethayres, Pa. 19006

GOLD

(See METALS, precious)

IGNEOUS ROCK

(See types)

IRON ORE

(See METALS, base)

IRON-OXIDE PIGMENT

Crude

ALLEGHENY CO.

173	Allegheny Ludlum Steel Corp.	Attn: G. N. Pfiel 2000 Oliver Bldg. Pittsburgh, Pa. 15222 (412) 261-5300

CAMBRIA CO.

174	Lanzendorfer Minerals Co. **OP** *Nanty Glo Settling Ponds*	Attn: Lanzendorfer Coal and Trucking Co Twin Rocks, Pa. 15960 (814) 746-1201

LIMESTONE AND DOLOMITE

Agricultural Stone (Carbonate Rock)

ADAMS CO.

175	Bethlehem Mines Corp. **OQ** *Hanover Pl.*	701 E. Third Street Bethlehem, Pa. 18016 (215) 867-2424 Pl.: R. D. #5 Hanover, Pa 17331 (717) 637-7121
176	Gettysburg Limestone Products, Inc. **OQ**	Route #1 Fairfield, Pa. 17320

BEDFORD CO.

177	New Enterprise Stone & Lime Co. **OQ** *Ascom Quarry*	New Enterprise, Pa. 16664 (814) 766-2211

BERKS CO.

178	Eastern Industries Inc.	Box 188 Wescosville, Pa. 18090 (215) 395-5811
	(1) **OQ** *Oley Quarry; Oley Twp.*	R. D. #1 Oley, Pa. 19547 (215) 689-9551
	(2) **OQ** *Hinterleiter Quarry; Maxatawny Twp.*	R. D. #2 Kutztown, Pa. 19530 (215) 683-7400

BLAIR CO.

179	Narehood Brothers, Inc. (1) **OQ** *Stover Station Quarry (Plant #1); Snyder Twp.* (2) **OQ** *Tyrone Forge Quarry (Plant #2) Snyder Twp.*	Jones Bldg. Tyrone, Pa. 16686 (814) 684-2570
180	Sproul Lime & Stone Co. **OQ** *Greenfield Twp.*	R. D. #1 Claysburg, P. 16625 (814) 239-2772

Agricultural Stone (Carbonate Rock), Continued

BUTLER CO.

181	Grove City Limestone Co. **OQ** *Branchton; Slippery Rock and Cherry Twps.*	R. D #1 Branchton, Pa. 16021 (412) 794-4100
182	Winfield Lime & Stone Co., Inc. **UG** *Winfield Twp.*	West Winfield, Pa. 16062 (412) 352-2640

CENTRE CO.

183	National Gypsum Co. **UG** *Bellefonte #3*	325 Delaware Avenue Buffalo, New York 14202 Pl.: Valley View Bellefonte, Pa. 16823
184	Neidigh Brothers Limestone Co., Inc. **OQ** *College Twp.*	813 W. Beaver Avenue State College, Pa. 16801 (814) 466-6216
185	The Warner Co., Lime & Stone Division **UG** *Belle Mine; Spring Twp.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900 N. Thomas Street Bellefonte, Pa. (814) 355-4761

CHESTER CO.

186	Appalachian Stone, Div. of Martin Marietta Corp. **OQ** *Catanach Quarry; Whiteland Twp.* **PI** Catanach	1801 N. Front Street Executive Office Harrisburg, Pa. 17102 (717) 234-2556 P. O. Box 507 Malvern, Pa. 19355 (215) 644-3580
187	Warner Company, Lime & Limestone Division (1) **OQ** *Cedar Hollow; East Whiteland and Tredyffrin Twps.* (2) **OQ** *Johnson Plant; Tredyffrin Twp.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

Agricultural Stone (Carbonate Rock), Continued

CLARION CO.

188	Allegheny Mineral Corp. **OQ** *Parker Plant; Perry Twp.*	Mail Rte. #10, P. O. Box 10 Kittanning, Pa. 16201 (412) 542-1461

CUMBERLAND CO.

189	Locust Point Quarries, Inc. **OQ** *Silver Springs Twp.*	R. D. #1 Mechanicsburg, Pa. 17055 (717) 766-7721
190	Pennsy Supply Inc. **OQ** *Bonny Brook; South Middletown Twp.*	1001 Paxton Street Harrisburg, Pa. 17101 (717) 249-5012

FAYETTE CO.

191	Appalachian Stone, Div. of Martin Marietta Corp.	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102
	(1) **PI** *Coolspring Plant*	P. O. Box 1075 Uniontown, Pa. (412) 437-5200
	(2) **PI** *Lake Lynn Plant* (1) **CQ** *Coolspring Quarry; N. Union Twp.* (2) **OQ** *Lake Lynn Quarry; Spring Hill Twp.*	Rte. #1 Lake Lynn, Pa. 15451 (412) 564-7551

FRANKLIN CO.

192	Appalachian Stone, Div. of Martin Marietta Corp.	Executive Office 1801 N. Front Street Harrisburg. Pa. 17102 (717) 234-2556
	(1) **PI** *Williamson Plant*	Williamson, Pa. 17270 (717) 369-3613
	(2) **PI** *Zullinger Plant*	P. O. Box 47 Zullinger, Pa. 17272 (717) 762-1236

Agricultural Stone (Carbonate Rock), Continued

	(1) **OQ** *Williamson Quarry; Peters Twp.* (2) **OQ** *Zullinger Quarry; Washington Twp.*	
193	New Enterprise Stone & Lime Co. **OQ** *Dry Run; Fannett Twp.*	New Enterprise, Pa. 16664 (717) 349-2412

FULTON CO.

194	H. B. Mellot Estate, Inc. (1) **OQ** *Charlton Quarry; Bethel Twp.* (2) **OQ** *Morton Quarry; Ayr Twp.*	McConnellsburg, Pa. 17233 (717) 485-2440

JUNIATA CO.

195	Juniata Limestone Co. (1) **OQ** *Fermanagh Twp.* (2) **OQ** *Fayette Twp.*	R. D. #2 Mifflintown, Pa. 17059 (717) 436-2151

LANCASTER CO.

196	Bradford Hills Quarries, Inc., Div. of the General Crushed Stone Co. **OQ** *Gap Quarry; (Belmont Limestone); Paradise Twp.*	Box 231, Rte 115 Easton, Pa. 18042 Pl.: R. D. #1 McElvaine Road, Gap Paradise, Pa. 17562
197	David M. Burkholder, Inc. **OQ** *Earl Twp.*	R. D. #3 Ephrata, Pa. 17522 (717) 354-5184
198	Compass Quarries, Inc. **OQ** *Salesburg Twp.*	Box 160 Honey Brooks, Pa. 19344
199	Ivan M. Martin, Inc. **OQ** *East Earl Twp.*	Blue Ball, Pa. 17506 (717) 354-4125

Agricultural Stone (Carbonate Rock), Continued

LAWRENCE CO.

200	New Castle Lime & Stone Co. **OQ**	512 Temple Bldg. New Castle, Pa. 16101 (412) 654-6666

LEBANON CO.

201	Bethlehem Mines Corp.; H. E. Millard Lime & Stone Div. **OQ** *Annville Plant; N. Annville Twp.*	Annville, Pa. 17003
202	Calcite Quarry Corp. **OQ** *South Lebanon Twp.*	Box 629, R. D. #1 Lebanon, Pa. 17042 (717) 273-3754

LEHIGH CO.

203	The New Jersey Zinc Co. **UG** *Friedensville Mine*	160 Front Street New York, N.Y. 10038 Pl.: Friedensville, Pa. 18103 (215) 867-0591

LYCOMING CO.

204	Lycoming Silica Sand Co. (1) **OQ** *Lime Bluff Quarry; Muncy & Muncy Creek Twps.* (2) **OQ** *Pine Creek Quarry; Limestone Twp.*	P. O. Box 159 401 Broad Street Montoursville, Pa. 17754 (717) 368-2481

MONTGOMERY CO.

205	Bethlehem Mines Corp. **OQ** *Bridgeport Quarry; Upper Merion Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424
206	G. & W. H. Corson, Inc. **OQ** *Whitemarsh Twp.*	Plymouth Meeting, Pa. 19462 (215) 828-4300

Agricultural Stone (Carbonate Rock), Continued

MONTOUR CO.

207	Lycoming Silica Sand Co. **OQ** *Milton Quarry; Limestone Twp.*	P. O. Box 159 401 Broad Street Montoursville, Pa. 17754 (717) 368-2481

NORTHAMPTON CO.

208	Bethlehem Mines Corp. **OQ** *Bethlehem Quarry #2; Bethlehem Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

NORTHUMBERLAND CO.

209	Meckley Limestone Products, Inc. **OQ** *Meckley's Limestone Quarry*	R. D. #1 Herndon, Pa. 17830 (717) 758-3011

SNYDER CO.

210	National Limestone Quarry, Inc. **OQ** *Franklin Twp.*	J. C. Stahl Estate Middleburg, Pa. 17842 (717) 837-1635

SOMERSET CO.

211	Keystone Lime Co. **UG** & **OQ** *Elk Lick Twp.*	Springs, Pa. 15562 (814) 662-6662 (814) 662-6652

UNION CO.

212	Faylor Lime & Stone Co. **OQ**	Winfield, Pa. 17889 (717) 524-2251

WESTMORELAND CO.

213	Agricultural Lime & Stone Quarry **OQ**	R. D. #1, Box 302 Derry, Pa. 15627 (412) 459-6579

Agricultural Stone (Carbonate Rock), Continued

York Co.

214	J. E. Baker Co.	P. O. Box 1189 232 E. Market Street York, Pa. 17401 (717) 848-1501
	OQ *York Quarry*	320 N. Baker Road York, Pa. 17404 (717) 792-1206
215	National Gypsum Co.	325 Delaware Avenue Buffalo, New York 14202
	OQ *York Quarry*	P1: 501 Hokes Mill Road York, Pa. 17404 (717) 843-0076
216	Thomasville Stone & Lime Co. **UG** & **OQ**	Thomasville, Pa. 17364 (717) 792-2631

Carbonate Aggregate

Adams Co.

217	Bethlehem Mines Corp. **OQ** *Hanover; Berwick Twp.*	701 E. Third Street Bethlehem, Pa. 18016 (215) 867-2424
218	Gettysburg Limestone Products, Inc. **OQ** *Fairfield*	Route 1 Fairfield, Pa. 17320
219	Teeter Stone-Harry T. Cambell Sons', Div. of the Flintkote Company	Gettysburg, Pa. 17325 (717) 344-3165
	OQ *Gettysburg Pl; Cumberland Twp.*	Bull Frog Road Fairfield, Pa. 17320 (717) 642-5304

Armstrong Co.

220	Allegheny Mineral Corp. **OQ** *West Franklin Twp.*	P. O. Box 10 Mail Rte 10 Kittanning, Pa. (412) 542-1461

221	Black Limestone Co. **OQ** *West Franklin Twp.*	P. O. Box 101 R. D. #2 Kittanning, Pa. 16201 Office: (412) 762-1841 Plant: (412) 297-3488
222	Bradys Bend Corporation **UG** *Bradys Bend Twp.*	Executive Office 648 E. Washington Street New Castle, Pa. 16101 (412) 652-5567 Pl: R. D. #1 East Brady, Pa. 16028 (412) 526-4151
223	G. M. Lime Company (1) **OQ** *McWilliams Plant; Wayne Twp.* (2) **OQ** *Girty Plant*	Dayton, Pa. 16222 (412) 783-7311
224	Manor Minerals, Inc. **OQ** *Manor Twp.*	265 S. Jefferson Street Kittanning, Pa. 16201 Office: (412) 545-9331 Plant: (412) 543-3872

BEDFORD CO.

225	Bedford County Stone & Lime Co. **OQ** *New Paris*	R. D. #1 New Paris, Pa. 15554 (814) 839-2249
226	New Enterprise Stone & Lime Co. **OQ** *Ashcom Quarry*	New Enterprise, Pa. 16664 (814) 766-2211

BERKS CO.

227	Berks Products Corp. (1) **OQ** *Muhlenberg Twp.* (2) **OQ** *Temple* (3) *Shillington*	726 Spring Street Reading, Pa. 19603 (215) 374-5131

Carbonate Aggregate, Continued

228	E. J. Breneman Inc. **OC** *Sinking Springs; Spring Twp.*	P. O. Box 478 Pottstown, Pa. 19464 P1: Slate Hill Road P. O. Box 2126 Sinking Springs, Pa. 19608 (215) 678-1913
229	Eastern Industries Inc. (1) **OQ** *Oley Quarry; Oley Twp.* (2) **OQ** *Hinterleiter Quarry; Maxatawny Twp.*	Box 188 Wescosville, Pa. 18090 (215) 395-5811 R. D. #1 Oley, Pa. 19547 (215) 689-9551 R. D. #2 Kutztown, Pa. 19530 (215) 683-7400
230	Keystone Quarry Co. (1) **OQ** *Maxatawny Twp.* (2) **OQ** *Heidelberg Twp.*	R. D. #1 Robesonia, Pa. 19551 (215) 693-3187

BLAIR Co.

231	Chimney Rocks Lime & Stone Co. **OQ** *Blair Twp.*	R. D. #1 Hollidaysburg, Pa. 16648 (814) 695-5073
232	Eldorado Stone Co. **OQ** *Allegheny Twp.*	R. D. #2 Altoona, Pa. 16601 (814) 942-0634
233	Grannas Bros. Stone & Asphalt Co., Inc. **OQ** *Frankstown Twp.*	Scott Valley Road R. D. #2, Box 399 Hollidaysburg, Pa. 16648 (814) 695-5021
234	Narehood Brothers, Inc. (1) **OQ** *Stover Station Quarry (Plant #1); Snyder Twp.* (2) **OQ** *Tyrone Forge Quarry (Plant #2); Snyder Twp.*	Jones Bldg. Tyrone, Pa. 16686 (814) 684-2570 (814) 684-3410 (814) 684-4905

Carbonate Aggregate, Continued

235	New Enterprise Stone & Lime Co. (1) **OQ** *Canoe Creek; Franklin Twp.* (2) **OQ** *Roaring Spring; Taylor Twp.*	New Enterprise, Pa. 16664 (814) 766-2211
236	C. E. Powell Basalt Trap Rock Co. **OQ** *Woodburg Twp.*	830 - 6th Avenue Altoona, Pa. 16601 (814) 944-7163
237	Seymore Bros., Inc. **OQ** *Blair Twp.*	4221 Sixth Avenue Altoona, Pa. 16602 (814) 944-2074
238	Sproul Lime & Stone Co. **OQ** *Greenfield Twp.*	R. D. #1 Claysburg, Pa. 16625 (814) 239-2772
239	State Aggregates, Inc. **OQ** *Royer; Woodburg Twp.*	635 Lucknow Lane Harrisburg, Pa. 17110 (717) 234-3106

BUCKS CO.

240	Bituminous Service Co. **OQ** *Buckingham Quarry; Buckingham Twp.*	Union and Pennsylvania Railroad West Chester, Pa. 19380 (215) 696-0750
241	Eureka Stone Quarry, Inc. (1) **OQ** *Rush Valley Quarry; Middletown* (2) **OQ** *Eureka Quarry; Warrington Twp.* (3) **OQ** *Warrington Quarry; Warrington Twp.*	Lower State & Pickertown Roads Eureka, Pa. 18914 (215) 822-0593
242	New Hope Crushed Stone & Lime Co. **OQ** *Soleburg Twp.*	Philip Mill Road New Hope, Pa. 18938 (215) 862-5288

BUTLER CO.

243	Allegheny Mineral Corp. **OQ** *Harrisville Plant; Mercer Twp.*	P. O. Box 10 Kittanning, Pa. 16201 (412) 542-1461

Carbonate Aggregate, Continued

244	Grove City Limestone Co. **OQ** *Branchton Quarry; Slippery Rock & Cherry Twps.*	R. D. #1 Branchton, Pa. 16021 (412) 794-4100
245	Sechan Limestone Co. **OQ** *Plant #1, Muddycreek Twp.* **OQ** *Plant #2, Muddycreek Twp.* **OQ** *Plant #3, Muddycreek Twp.*	R. D. #1 (Porterville) Prospect, Pa. 16052 (412) 368-3281
246	Winfield Lime & Stone Co., Inc. **UG** *Winfield Twp.*	West Winfield, Pa. 16062

CENTRE CO.

247	Appalachian Stone, Division of Martin-Marietta Corp. P1: Whiterock Plant **OQ** *Whiterock Quarry; Spring Twp.*	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556 P. O. Box 130 Pleasant Gap, Pa. 16823
248	Black Hawk Limestone, Inc. **OQ** *Potter Twp.*	R. D. Centre Hall, Pa. 16826 (814) 364-1497
249	Herbert R. Imbet, Inc. **OQ** *Jacksonville; Marion Twp.*	P. O. Box 155 1750 W. College Avenue State College, Pa. 16801 (814) 625-2332
250	National Gypsum Co. **UG** *Bellefonte #3; Spring Twp.*	325 Delaware Avenue Buffalo, N. Y. 14202 P1: Valley View Bellefonte, Pa. 16823 (814) 355-4744

251	Neidigh Bros. Limestone Co., Inc. **OQ** *Oak Hill Station; College Twp.*	813 W. Beaver Avenue State College, Pa. 16801 (814) 466-6216
252	Nittany Materials, Inc. **OQ** *College Twp.*	P. O. Box 138 State College, Pa. 16801 (814) 466-6249
253	Standard Lime & Refractories Co., Division Martin-Marietta Corp. **UG** & **OQ** *Pleasant Gap; Spring Twp.*	2000 First National Bank Bldg. Baltimore, Md. 21203
254	Warner Company, Lime & Limestone Division **UG** *Belle Mine; Spring Twp.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

CHESTER CO.

255	Appalachian Stone, Div. of Martin-Marietta Corp.	Executive office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556
	(1) **PI** *Catanach Plant*	P. O. Box 507 Malvern, Pa. 19355 (215) 644-3580
	(2) **PI** *Valley Forge Plant*	P. O. Box 507 Malvern, Pa. 19355 (215) 644-3580
	(1) **OQ** *Catanach Quarry; E. Whiteland Twp.* (2) **OQ** *Valley Forge Quarry; E. Whiteland Twp.*	
256	Bradford Hills Quarries, Inc., Div. of the General Crushed Stone Co. **OQ** *Downingtown Quarry; East Caln Twp.*	Box 231, Rte. 115 Easton, Pa. 18042 (215) 253-4271 Pl.: East Petersburg, Pa. 17520 (215) 269-1710

257	Warner Company (1) **OQ** *Paoli Quarry; Tredyffrin Twp.* (2) **OQ** *Cedar Hollow Quarry; East Whiteland-Tredyffrin Twps.*	1721 Arch St. Philadelphia, Pa. 19103 (215) 563-3900

CLARION CO.

258	Allegheny Mineral Corp. **OQ** *Parker Plant; Perry Twp.*	P. O. Box 10 Kittanning, Pa. 16201 (412) 542-1461
259	Emlenton Limestone Co., Inc. **OC** *Turkey City Quarry; Richland Twp.*	Box 67 Emlenton, Pa. 16031 (412) 399-2191
260	Manor Minerals, Inc. **OQ** *Redbank Twp.*	265 S. Jefferson Street Kittanning, Pa. 16201 Office: (412) 545-9331 Plant: (412) 543-3872

CLINTON CO.

261	Faylor Lime & Stone Co. **OQ** *Loganton Quarry; Green Twp.*	Winfield, Pa. 17044 (717) 524-2251
262	Lycoming Silica Sand Co. **OQ** *Salona Quarry; Castanea Twp.*	P. O. Box 159 420 Broad Street Montoursville, Pa. 17754 (717) 368-2481

COLUMBIA CO.

263	Baker Stone Co. **OQ** *Limeridge Quarry; Bloomsburg Twp.*	R. D. #5 Lime Ridge Road Bloomsburg, Pa. 17815 (717) 784-3778
264	Lycoming Silica Sand Co. **OQ** *Mausdele Quarry #2*	420 Broad Street Montoursville, Pa. 17754 (717) 368-2481

CUMBERLAND CO.

265	Hempt Bros., Inc. **OQ** *Camp Hill Quarry; Lower Allen Twp.*	Route #1 205 Creek Road Camp Hill, Pa. 17011 (717) 737-3411
266	Locust Point Quarries, Inc. **OQ** *Silver Spring Twp.*	R. D. #1 Mechanicsburg, Pa. 17055 (717) 766-7721
267	Pennsy Supply, Inc.	1001 Paxton Street Harrisburg, Pa. 17101 (717) 233-4511
	(1) *Bonny Brook Quarry; South Middletown Twp.*	(717) 249-5012
	(2) *Silver Spring Quarry; Silver Spring Twp.*	(717) 766-7676
	(3) *Bowmansdale Quarry; Upper Allen Twp.*	(717) 766-6898
268	Valley Quarries, Inc.	Rte. #5 Chambersburg, Pa. 17201 (717) 264-4178
	OQ *Shippensburg Quarry; Southampton Twp.*	(717) 532-2312

DAUPHIN CO.

269	Bethlehem Mines Corp., Millard Quarry Div.	Main Office Rte. 422 W. Annville Annville, Pa. 17003 (717) 867-3231
	OQ *Palmyra South Plant*	Hetreck Avenue Palmyra, Pa. 17078 (717) 838-1511
270	Geo. E. Ebersole & Sons **OQ** *Lower Swatara Twp.*	R. D. #3 Fiddlers Elbow Road Hummelstown, Pa. 17036 (717) 566-8283

271	Hempt Bros.	Route #1 205 Creek Road Camp Hill, Pa. 17011 (717) 737-3411
	(1) **OQ** *Harrisburg East Quarry Stone Pl. #2*	23 and Ridge RR. (717) 236-9584
	(2) **OQ** *Steelton Stone Quarry*	S. Front St., Steelton, Pa. (717) 939-9586

FAYETTE CO.

272	Appalachian Stone, Div. of Martin-Marietta Corp.	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556
	(1) **PI** *Coolspring Plant*	P. O. Box 1075 Uniontown, Pa. 15401 (412) 437-5200
	(2) **PI** *Lake Lynn Plant*	Rt. #1 Lake Lynn, Pa. 15457 (412) 564-7551
	(1) **OQ** *Coolspring Quarry; N. Union Twp.*	
	(2) **OQ** *Lake Lynn Quarry; Spring Hill Twp.*	
273	Commercial Stone Corp. **OQ** *Finley Quarry; Bullskin Twp.*	R. D. 34 P. O. Box 188 Belle Vernon, Pa. 15012 (412) 929-5400
274	Connellsville Bluestone Co. **OQ** *Connellsville Twp.*	P. O. Box 20 Scottdale, Pa. 15683

FRANKLIN CO.

275	Appalachian Stone, Div. of Martin-Marietta Corp.	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556
	(1) **PI** *Williamson Plant*	Williamson, Pa. 17270 (717) 369-3613

	(2) **PI** *Zullinger Plant*	P. O. Box 47 Zullinger, Pa. 17272 (717) 762-1236
	(1) **OQ** *Williamson Quarry; Peters Twp.* (2) **OQ** *Zullinger Quarry; Washington Twp.*	
276	New Enterprise Stone & Lime Co. **OQ** *Dry Run Plant; Fannett Twp.*	New Enterprise, Pa. 16664 (717) 349-2412
277	Valley Quarries, Inc. (1) **OQ** *Pinola Plant* (2) **OQ** *Guilford Twp. Plant*	Route #5 Chambersburg, Pa. 17201 (717) 264-4178

FULTON CO.

278	H. B. Mellot Estate, Inc. (1) **OQ** *Morton Quarry (Big Cove Tannery) Ayr Twp.* (2) **OQ** *Charlton Quarry; Bethel Twp.*	McConnellsburg, Pa. 17233 (717) 485-3440

HUNTINGDON CO.

279	New Enterprise Stone & Lime Co. (1) **OQ** *Orbisonia; Cromwell Twp.* (2) **OQ** *McConnellstown Quarry; Walker Twp.*	New Enterprise, Pa. 16664 (814) 766-2211
280	L. H. Parsons Stone & Lime Co. **OQ** *Shade Gap Plant; Cromwell Twp.*	R. D. Orbisonia, Pa. 17243 (814) 447-3966
281	Warner Company **OQ** *Union Furnace*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

JEFFERSON CO.

282	Sugar Hill Limestone Co. **OQ** *Snyder Twp.*	11 Brown Street Reynoldsville, Pa. 15851

JUNIATA CO.

283	Juniata Limestone Co. (1) **OQ** *Fermanagh Twp.* (2) **OQ** *Fayette Twp.*	R. D. #2 Mifflintown, Pa. 17059 (717) 436-2151

LANCASTER CO.

284	J. E. Baker Co. **OQ** *Billmeyer Quarry; Canoy Twp.*	232 East Market Street P. O. Box 1189 York, Pa. 17400 (717) 848-1501
285	Binkley & Ober, Inc. **OQ** *East Hempfield Twp.*	East Petersburg, Pa. 17520 (717) 569-0441
286	The Blue Ball Stone Co., Inc. **OQ** *East Earl Twp.*	Blue Ball, Pa. 17506
287	Bradford Hills Quarries, Inc. **OQ** *Gap Quarry (Belmont Limestone); Paradise Twp.*	Box 231, Rte. 115 Easton, Pa. 18042 (215) 253-4271 Pl.: R. D. #1 McElvaine Road, Gap Paradise, Pa. 17562 (717) 687-7646
288	J. M. Brenner Co. **OQ** *West Lampeter Twp.*	Lee M. Brenner Estate Old City Mill Road P. O. Box 622 Lancaster, Pa. 17604 (717) 393-1394
289	David M. Burkholder, Inc. **OQ** *Earl Twp.*	R. D. #3 Ephrata, Pa. 17522 (717) 354-5184
290	Compass Quarries, Inc. **OQ** *Salesburg Twp.*	Box 160 Honey Brook, Pa. 19344 (215) 442-4191

291	J. Miller Eshelman & Son, Inc. **OQ** *Eshelmans Quarry; West Hempfield Twp.*	Landisville, Pa. 17538 (717) 898-2277
292	A. G. Kurtz & Sons, Inc. **OQ** *East Cocalico Twp.*	R. D. #1 Denver, Pa. 17517 (717) 267-7591
293	Ivan M. Martin, Inc. **OQ** *East Earl Twp.*	Blue Ball, Pa. 17506 (717) 354-4125
294	H. R. Miller **OQ** *Lancaster Twp.*	1756 Wabank Road Lancaster, Pa. 17600 (717) 872-5921
295	Rohrer's Quarry, Inc. **OQ** *Penn Twp.*	R. D. #3 Lititz, Pa. 17543 (717) 626-8541
296	D. M. Stoltzfus & Son, Inc. (1) **OQ** *Rheems Quarry; Mt. Joy Twp.* (2) **OQ** *Talmage Quarry; Upper Leacock Twp.*	Talmage, Pa. 17580 (717) 656-2411 (717) 367-1080 (717) 656-2411

LAWRENCE CO.

297	Carbon Limestone Co. **OQ** *Hillsville Quarry; Mahoning Twp.*	Lowellville, Ohio 44136
298	*Mooney Bros. Supply Co.* **OQ**	133 Mahoning Avenue New Castle, Pa. 16101 (412) 658-7741
299	New Castle Lime & Stone Co. **OQ** *New Castle*	512 Temple Bldg. New Castle, Pa. 16101 (412) 654-6666

300	United States Steel Corp., Eastern Limestone Operations **OQ** *Hillsville Plant; Mahoning Twp.*	Hillsville, Pa. 16132 (412) 667-7777
301	Vanport Stone, Inc. **OQ** *Plant #3, W. Pittsburg; Taylor Twp.*	Main office—Penna. Avenue Ext. P. O. Box 189 New Castle, Pa. 16103 (412) 658-4761

LEBANON CO.

302	Bethlehem Mines Corp., Millard Quarry Div. **OQ** *Millard Annville Quarry; North Annville Twp.*	Main Office Rte. 422, W. Annville Annville, Pa. 17002 (717) 867-3231
303	Calcite Quarry Corp. **OQ** *South Lebanon Twp.*	R. D. #1, Box 629 Lebanon, Pa. 17042 (717) 273-3754
304	Fiala, Inc. **OQ** *North Plant; Annville Twp.*	P. O. Box 605 Carlisle Pike Camp Hill, Pa. 17011 (717) 766-4783
305	Pennsylvania Aggregates, Inc. **OQ** *Cornwall*	Cornwall, Pa. 17016 (717) 272-0671 212 W. Cumberland Street
306	Sheridan Slag Co. **OQ** *West Lebanon Twp.*	Lebanon, Pa. 17042 (717) 273-1608
307	H. J. Smith & Sons Quarry **OQ** *Fontana Quarry; S. Annville Twp.*	R. D. #4 Fontana, Pa. 17078 (717) 867-2571
308	D. M. Stoltzfus & Son, Inc. **OQ** *Cornwall Quarry; Boro of Cornwall*	Talmage, Pa. 17580 (717) 656-2411 (717) 272-0671

LEHIGH CO.

309	Eastern Industries, Inc. **OQ** *Whitehall Quarry; Whitehall Twp.*	Box 188 Wescosville, Pa. 18090 (215) 395-5811 R. D. #1 Allentown, Pa. 18102 (215) 262-6717
310	Roy J. Kern **OQ** *Roy Kern Quarry; S. Whitehall Twp.*	2575 Main Street Schnecksville, Pa. 18078 (215) 799-3113
311	Lehigh Stone Co. **OQ** *Ormrod Quarry; N. Whitehall*	R. D. #1 Coplay, Pa. 18037 (215) 799-3180
312	The New Jersey Zinc Co. **UG** *Friedensville Mine*	160 Front Street New York, N. Y. 10038 Pl.: Friedensville, Pa. 18103 (215) 867-0591

LYCOMING CO.

313	Lycoming Silica Sand Co. (1) **OQ** *Pine Creek Quarry; Limestone Twp.* (2) **OQ** *Lime Buff Quarry; Muncy-Muncy Creek Twps.* (3) **OQ**	P. O. Box 159 420 Broad Street Montoursville, Pa. 17754 (717) 368-2481
314	Susquehanna Quarry Co. **OQ** *Jersey Shore Plant*	North Market Street Millersburg, Pa. 17061 (717) 692-2144

MERCER CO.

315	Vanport Stone Co. **OQ** *Liberty Twp.*	P. O. Box 189 New Castle, Pa. 16103 (412) 658-4761

MIFFLIN CO.

316	Bethlehem Mines Corp. **OQ** *Naginey Quarry; Armagh Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

317	Derry Limestone Co. **OQ** *Derry Twp.*	R. D. #1, Box 416 Mifflintown, Pa. 17059 (717) 436-2036
318	Faylor Lime & Stone Co. **OQ** *McVeytown Quarry*	Winfield, Pa. 17889 (717) 524-2251

MONROE CO.

319	Eureka Stone Quarry, Inc. **OQ** *Snydersville Quarry; Hamilton Twp.*	R. D. #2 Stroudsburg, Pa. Pl.: Snydersville Road Saylorsburg, Pa. (717) 992-4210
320	Herbert R. Imbet, Inc. **OQ** *Bossardsville Quarry; (Hamilton Stone Quarry) Hamilton Twp.*	Box 112 R. D. #4 Stroudsburg, Pa. 18360 (717) 992-4957

MONTGOMERY CO.

321	Bethlehem Mines Corp. **OQ** *McCoy Quarry*	701 Third Street Bethlehem, Pa. 18015 (215) 867-2424
322	Bradford Hills Quarries, Inc., Div. of The General Crushed Stone Company **OQ** *Conshohocken Quarry; Plymouth Twp.*	Box 231, Rte. 115 Easton, Pa. 18042 (215) 253-4271 Pl.: Conshohocken Road Earnest Station Plymouth, Pa. 18651 (215) 275-7215
323	G. and W. H. Corson, Inc. **OQ** *Whitemarsh Twp.*	Joshua Road & Stenton Avenue Plymouth Meeting, Pa. 19462 (215) 828-4300
324	Glasgow, Inc. **OQ** *Plymouth Twp.*	Conshohocken Road Conshohocken, Pa. 19428 (215) 272-6090

MONTOUR CO.

325	Lycoming Silica Sand Co. (1) **OQ** *Milton Quarry; Limestone Twp.* (2) **OQ** *Mausdale Quarry #1*	420 Broad Street Montoursville, Pa. 17754
326	Mausdale Quarry Co. **OQ** *Old Savage Quarry*	Box 38 R. D. #4 Danville, Pa. 17821 (717) 275-2631
327	Royer's Lime Quarries **OQ** *Milton Quarry*	R. D. #2 Milton, Pa.17847 (717) 437-2718

NORTHAMPTON CO.

328	Bethlehem Mines Corp. **OQ** *Bethlehem Quarry #2; Bethlehem Twp.*	710 Third Street Bethlehem, Pa. 18015 (215) 867-2424
329	The Trumbower Co., Inc. **OQ** *Trumbower Quarry; Upper Nazareth Twp.*	Tatamy Road Nazareth, Pa. 18064 (215) 759-3334

NORTHUMBERLAND CO.

330	Meckley's Limestone Products, Inc. **OQ** *Meckley's Limestone Quarry*	R. D. #1 Herndon, Pa. 17830 (717) 758-3011

PERRY CO.

331	Bradford Hills Quarries, Inc., Div. of The General Crushed Stone Company **OQ** *Newport Quarry; Oliver Twp.*	Box 231, Rte 115 Easton, Pa. 18042 (215) 253-4271 P1: Newport, Pa. 17074 (717) 567-3191

SCHUYLKILL CO.

332	Huss Contracting Co. **OQ** *Andreas Quarry; West Penn Twp.*	Andreas, Pa. 18211 (717) 386-4196

SNYDER CO.

333	National Limestone Quarry, Inc. **OQ** *Franklin Twp.*	J. C. Stahl Estate Middleburg, Pa. 17842 (717) 837-1635

SOMERSET CO.

334	Keystone Lime Company **UG** & **OQ** *Elk Lick Twp.*	Springs, Pa. 15562 (814) 662-6662 662-6652
335	Somerset Limestone Co., Inc. **OQ** *Bakersville Quarry*	New Enterprise, Pa. 16664 (814) 766-2211 P1: Bakersville, Pa. 15501 (814) 445-7215

UNION CO.

336	Faylor Lime & Stone Co. **OQ** *Winfield Quarry*	Winfield, Pa. 17889 (717) 524-2251
337	John L. Iddings **OQ** *Mifflinburg Quarry*	609 Green Street Mifflinburg, Pa. 17844 (717) 966-0543

WASHINGTON CO.

338	Washington Stone Co., Inc. **OQ** *Vance Station Quarry*	695 Lakeview Drive Washington, Pa. 15301 (412) 222-6990

WESTMORELAND CO.

339	Agricultural Lime and Stone Quarry	R. D. #1, Box 302 Derry, Pa. 15627 (412) 459-6579
340	Paul W. Kendi & Sons, Inc. **OQ** *Kendi Quarry; E. Huntingdon Twp.*	R. D. #3 Mt. Pleasant, Pa. 15660

York Co.

341	Adams Agstone Co. **OQ**	101 Oak R. D. #5 Hanover, Pa. 17331 (717) 637-2972
342	J. E. Baker Co. **OQ** *York Quarry*	232 E. Market Street P. O. Box 1189 York, Pa. 17400 (717) 848-1501
343	Codorus Stone & Supply Co., Inc. **OQ**	587 Centre Street Mount Wolf, Pa. 17347
344	Klines Quarry **OQ** *Hallam Twp.*	S. Front Street P. O. Box 131 Wrightsville, Pa. 17368 (717) 252-1584
345	Lincoln Stone Division, York Building Products Co., Inc. **OQ** *Lincoln Stone Quarry; Jackson Twp.*	P. O. Box 1708 York, Pa. 17405 (717) 792-1160
346	National Gypsum Co. **OQ** *York Quarry*	325 Delaware Avenue Buffalo, N. Y. 14202 Pl: 501 Hokes Mill Road York, Pa. 17404 (717) 843-0076
347	Standard Concrete Products Co. **OQ** *Spring Garden Twp.*	700 N. Sherman Street Ext. York, Pa. 17402 (717) 843-8074
348	Thomasville Stone & Lime Co. **UG** & **OQ** *Thomasville #1, #2, #3; Jackson Twp.*	Thomasville, Pa. 17364 (717) 792-2631
349	York Stone & Supply Co. **OQ**	Roosevelt Avenue, Ext. York, Pa. 17400 (717) 843-0981

Carbonate Raw Materials for Cement Manufacture (Suppliers)

BERKS CO.

350*	Eastern Industries, Inc.	Box 188 Wescosville, Pa. 18090
	(1) **OQ** *Oley Quarry; Oley Twp.*	R. D. #1 Oley, Pa. 19547 (215) 689-9551
	(2) **OQ** *Hinterleiter Quarry; Maxatawny Twp.*	R. D. #2 Kutztown, Pa. 19530 (215) 683-7400
351*	Keystone Quarry Co. **OQ** *Maxatawny Twp.*	P. O. Box 237 S. Baldy Street Kutztown, Pa. 19530 (215) 693-3187

CENTRE CO.

352*	Standard Lime & Refractories Co., Division of Martin-Marietta Corp. **UG** & **OQ** *Pleasant Gap*	2000 First National Bank Bldg. Baltimore, Maryland 21203

DAUPHIN CO.

353*	Bethlehem Mines Corp., Millard Quarry Division	Rte 422 W. Annville Annville, Pa. 17003 (717) 867-3231
	OQ *Palmyra South Plant*	Hetreck Avenue Palmyra, Pa. 17078 (717) 838-1511

LAWRENCE CO.

354*	United States Steel Corp., Eastern Limestone Corporations **OQ** *Hillsville Plant; Mahoning Twp.*	Hillsville, Pa. 16132 (412) 667-7777

* Raw material only

Carbonate Raw Materials for Cement Manufacture (Suppliers), Continued

LEBANON CO.

355*	Bethlehem Mines Corp., Millard Quarry Division **OQ** *Millard Annville Quarry; North Annville Twp.*	Rte 422 W. Annville Annville, Pa. 17003 (717) 867-3231
356*	Calcite Quarry Corp. **OQ** *South Lebanon Twp.*	Box 629 R. D. #1 Lebanon, Pa. 17042 (717) 273-3754
357*	Fiala, Inc. **OQ** *North Quarry; Annville Twp.*	P. O. Box 605 Carlisle Pike Camp Hill, Pa. 17011 (717) 766-4783

YORK CO.

358*	Thomasville Stone & Lime Co. **UG** & **OQ** *Thomasville #1, #2, #3; Jackson Twp.*	Thomasville, Pa. 17364 (717) 792-2631

Cement Manufacture (Producers)

ALLEGHENY CO.

359	Green Bay Cement Co., Division of Marquette Cement Mfg. Co. *Neville Island Plant—Wet*	20 N. Wacker Drive Chicago, Illinois 60606
360	Universal Atlas Cement, Division of U. S. Steel Corp. *Universal Plant; Penn Hills Twp.—Dry*	Chatham Center P. O. Box 2969 Pittsburgh, Pa. 15230 (412) 391-2345 P1: Universal, Pa. 15235 (412) 793-4500

* Raw material only

Cement Manufacture (Producers), Continued

BERKS CO.		
361	Allentown Portland Cement Co., Division of National Gypsum Co. *Evansville Plant #1—Dry*	Seventh Street at Thruway Allentown, Pa. 18101 (215) 433-4141
BUTLER CO.		
362	Penn-Dixie Cement Corp. *West Winfield #9 Plant—Wet*	Main Office P. O. Box 152 Nazareth, Pa. 18064 (215) 837-3111
LAWRENCE CO.		
363	Bessemer Cement Co., Subsidiary of Louisville Cement Co. **OQ** *Bessemer Quarry #7 & #8; North Beaver Twp. —Wet*	510 Hanna Bldg. Cleveland, Ohio 44115 (412) 667-7701 (Bessemer, Pa.)
364	Medusa Portland Cement Co. *Wampum Plant—Dry*	P. O. Box 5668 Cleveland, Ohio 44101 (412) 535-4311 (Wampum, Pa.)
LEHIGH CO.		
365	Coplay Cement Mfg. Co. *Plant—Dry*	North 2nd Street Coplay, Pa. 18037 (215) 262-5671
366	Giant Portland Cement Co. **OQ** *Egypt, Reliance "B" Quarry—Dry*	1500 Chestnut Street Philadelphia, Pa. 19102 P1: Egypt, Pa. 18047 (215) 262-5661
367	Lehigh Portland Cement Co. **OQ** *Toglesville—Dry*	718 Hamilton Street Allentown, Pa. 18105 (215) 434-6171
368	The Whitehall Cement Mfg. Co. **OQ** *Cementon—Dry*	Fidelity Bldg. Philadelphia, Pa. 19109 (215) 545-0440 P1: 5160 Main Cementon, Pa. 18033 (215) 262-5651

MONTGOMERY CO.

369	Allentown Portland Cement Co., Division of National Gypsum Co. *Plant—Dry*	Seventh Street at Thruway Allentown, Pa. 18101 (215) 433-4141 Pl: River Road West Conshohocken, Pa. 19428 (215) 828-0880
	(1) **OQ** *Quarry No. 1*	R. D. #4 Oley, Pa. 19547 (215) 689-5871
	(2) **OQ** *Quarry No. 2*	R. D. #1 Oley, Pa. 19547 (215) 987-6100
370	G. & W. H. Corson, Inc. **OQ** *Plymouth Meeting—Dry*	Plymouth Meeting, Pa. 19462 (215) 828-4300

NORTHAMPTON CO.

371	Coplay Cement Mfg. Co., Nazareth Plant **OQ** *Nazareth—Dry*	Easton Road Nazareth, Pa. 18064 (215) 759-2290
372	Dragon Cement Co., Inc., Div. of Martin-Marietta Corp. **OQ** *Northampton—Dry*	5A Joyce Kilmer Avenue New Brunswick, N. J. 08903
373	Hercules Cement Co., Division of American Cement Corp. **OQ** *Stockertown—Dry*	555 City Line Avenue Bala-Cynwyd, Pa. 19004 (215) 667-5000
374	Keystone Portland Cement Co. **OQ** *Bath Plant—Wet*	1400 S. Penn Square Philadelphia, Pa. 19102 (215) 567-2020
375	Lone Star Cement Corp. *Nazareth Plant—Dry*	P. O. Box 6237, West End Br. Richmond, Va. 23201 Pl.: Nazareth, Pa. 18064 (215) 759-4210

Cement Manufacture (Producers), Continued

376	National Portland Cement Co. *Bradhead Plant—Wet*	1023 W. St. George Avenue Linden, N. J. 07036 Pl.: R. D. #2 Bethlehem, Pa. 18017 (215) 867-4686
377	Penn-Dixie Cement Corp. *Nazareth, Penn-Allen—Dry*	P. O. Box 152 Nazareth, Pa. 18064 (215) 837-3111 (Bath, Pa.)
378	Universal Atlas Cement, Div. of U. S. Steel Corp. *Northampton Plant—Wet*	Chatham Center P. O. Box 2969 Pittsburgh, Pa. 15230 Pl.: Northampton, Pa. 18067 (215) 262-5611

York Co.

379	Medusa Portland Cement Co. *York Plant—Wet*	P. O. Box 5668 Cleveland, Ohio 44101 Pl.: York, Pa. 17405

Dimension Stone (Carbonate) (*Rr*—Riprap)

Chester Co.

380	Appalachian Stone, Div. of Martin-Marietta Corp. *(Rr)* **Pl** *Valley Forge Plant* **OQ** *Valley Forge Quarry; E. Whiteland Twp.*	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556 P. O. Box 507 Malvern, Pa. 19355 (215) 644-3580

Huntingdon Co.

381	The Warner Co. *(Rr)* **OQ** *Union Furnace*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

Northampton Co.

382	Bethlehem Mines Corp. *(Rr)* **OQ** *Bethlehem Quarry #2; Bethlehem Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

Dimension Stone (Carbonate), Continued

SNYDER CO.

383	National Limestone Quarry, Inc. *(Rr)* **OQ** *Franklin Twp.*	J. C. Stahl Estate Middleburg, Pa. 17842 (717) 837-1635

Filler (Carbonate) (*A*—Asphalt filler, *F*—Filler (unclassified), *Fc*—Fertilizer, *Fc*—Filler, floor covering, *Fw*—Filler, whiting, *P*—Paint filler, *Rf*—Roofing paper filler and roofing)

ADAMS CO.

384	Bethlehem Mines Corp. *(F)* **OQ** *Hanover Quarry*	701 Third Street Bethlehem, Pa. 18016 (215) 867-2424

BLAIR CO.

385	Grannas Bros. Stone & Asphalt Co., Inc. *(A)* **OQ** *Frankstown Twp.*	R. D. #2, Box 399 Hollidaysburg, Pa. 16648 (814) 695-5021

CENTRE CO.

386	National Gypsum Co. *(A)* **PI** *Valley View* **UG** *Bellefonte #3; Spring Twp.*	325 Delaware Avenue Buffalo, New York 14202 Bellefonte, Pa. 16823 (814) 355-4744

CHESTER CO.

387	The Warner Co. *(A)* **OQ** *Cedar Hollow Plant; East Whiteland and Tredyffrin Twps.*	1721 Arch Street Philadelphia, Pa. 19103

LANCASTER CO.

388	A. G. Kurtz & Sons, Inc. *(A)* **OQ** *East Cocalico Twp.*	R. D. #1 Denver, Pa. 17517 (717) 267-7591

LAWRENCE CO.

389	New Castle Lime & Stone Co. *(A, P, Rf)* **OQ** *New Castle*	512 Temple Bldg. New Castle, Pa. 16101 (412) 654-6666

LEBANON CO.

390	Bethlehem Mines Corp., Div. Millard Quarry *(F)* **OQ** *Annville Plant; North Annville Twp.*	Rte. 422, W. Annville Annville, Pa. (717) 867-3231

LEHIGH CO.

391	The New Jersey Zinc. Co. *(A, Fe)* **UG** *Friedensville Mine*	160 Front Street New York, New York 10038 Pl.: Friedensville, Pa. 18103 (215) 867-0591

MONROE CO.

392	Herbert R. Imbt, Inc. *(A)* **OQ** *Bossardsville Quarry (Hamilton Stone Quarry); Hamilton Twp.*	Box 112 R. D. #4 Stroudsburg, Pa. 18360 (717) 992-4951

YORK CO.

393	National Gypsum Co. *(Fc, Fw)* **OQ** *York Quarry*	325 Delaware Avenue Buffalo, New York 14202 Pl.: 501 Hokes Mill Road York, Pa. 17404 (717) 843-0076
394	Thomasville Stone & Lime Co. **UG** & **OQ** *Thomasville #1, #2, #3; Jackson Twp. (A, F, Fe, Fw)*	Thomasville, Pa. 17364 (717) 792-2631
395	White Pigment Corp. *(Fc, Fw)* **OQ** *York Quarry*	Proctor, Vermont 05765 Pl.: R. D. #6 York, Pa. 17404 (717) 854-9307

Filler (Carbonate), Continued

396	York Stone & Supply Co. *(A)* **OQ**	Roosevelt Avenue Ext. York, Pa. 17400 (717) 843-0981

Fluxstone (Carbonate)

ADAMS CO.

397	Bethlehem Mines Corp. **OQ** *Hanover Quarry*	701 East Third Street Bethlehem, Pa. 18016 (215) 867-2424

ARMSTRONG CO.

398	Brady's Bend Corporation **UG** *Brady's Bend Twp.*	Executive Office 648 E. Washington Street New Castle, Pa. 16101 (412) 652-5567 Pl.: Mine R. D. #1 East Brady, Pa. 16028 (412) 526-4151

CENTRE CO.

399	National Gypsum Co. **Pl** *Valley View* **UG** *Bellefonte #3; Spring Twp.*	325 Delaware Avenue Buffalo, New York 14202 Bellefonte, Pa. 16823 (814) 355-4744
400	Standard Lime & Refractories Co., Division of Martin-Marietta Corp. **UG** & **OQ** *Pleasant Gap; Spring Twp.*	200 First National Bank Bldg. Baltimore, Maryland 21203
401	The Warner Co., Lime & Limestone Division **UG** *Belle Mine; Spring Twp.*	1721 Arch Street Philadelphia, Pa. 19103

Fluxstone (Carbonate), Continued

CHESTER CO.

402	Appalachian Stone Div. of Martin-Marietta Corp.	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556
	PI *Catanach Plant*	P. O. Box 507 Malvern, Pa. 19355 (215) 644-3580
	OQ *Catanach Quarry; E. Whiteland Twp.*	
403	The Warner Co. **OQ** *Cedar Hollow; East Whiteland & Tredyffrin Twps.*	1721 Arch Street Philadelphia, Pa. (215) 563-3900

LAWRENCE CO.

404	United States Steel Corp., Eastern Stone Division **OQ** *Hillsville Quarry*	Hillsville, Pa. 16132 (412) 667-7777

LEBANON CO.

405	Bethlehem Mines Corp., Millard Quarry Division **OQ** *Annville Plant; North Annville Twp.*	Rte. 422, W. Annville Annville, Pa. 17003 (717) 867-3231
406	Calcite Quarry Corp. **OQ** *South Lebanon Twp.*	Box 629 R. R. #1 Lebanon, Pa. 17042 (717) 273-3754
407	Fiala, Inc. **OQ** *North Plant; Annville Twp.*	Box 605 Carlisle Pike Camp Hill, Pa. 17011 (717) 766-4783

MIFFLIN CO.

408	Bethlehem Mines Corp. **OQ** *Naginey Quarry; Armagh Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

Fluxstone (Carbonate), Continued

MONTGOMERY CO.

409	Bethlehem Mines Corp. (1) **OQ** *Bridgeport Quarry* (2) **OQ** *McCoy Quarry*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424
410	G. & W. H. Corson, Inc. **OQ** *Whitemarsh Twp.*	Joshua Road & Stenton Avenue Plymouth Meeting, Pa. 19462 (215) 828-4300

YORK CO.

411	National Gypsum Co. **OQ** *York Quarry*	325 Delaware Avenue Buffalo, New York 14202
412	Thomasville Stone & Lime Co. **UG** & **OQ** *Thomasville #1, #2, #3; Jackson Twp.*	Thomasville, Pa. 17364 (717) 792-2631

Glass Manufacture (Carbonate)

CENTRE CO.

413	National Gypsum Co. **UG** *Bellefonte #3; Spring Twp.*	325 Delaware Avenue Buffalo, New York 14202
	PI *Valley View*	Bellefonte, Pa. 16823 (814) 355-4744
414	The Warner Co. **UG** *Belle Mine; Spring Twp.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

YORK CO.

415	Thomasville Stone & Lime Co. **UG** & **OQ** *Thomasville #1, #2, #3; Jackson Twp.*	Thomasville, Pa. 17364 (717) 792-2631

Lime (Burnt) (*Ag*—Agricultural stone, *C*—Concrete aggregate and road metal, Railroad ballast, *Ch*—Chemical lime, *Cl*—Construction lime, *Ry*—Refractory lime)

Lime (Burnt), Continued

BEDFORD CO.

416	New Enterprise Stone & Lime Co. *(Ag)* **OQ** *Ashcom Quarry*	New Enterprise, Pa. 16664 (814) 766-2211

BUTLER CO.

417	Mercer Lime & Stone Co. *(Ag, Ch)*	Branchton, Pa. 16021 (412) 794-5300

CENTRE CO.

418	National Gypsum Co. *(Ag, Cl, Ch)* **PI** *Valley View* **UG** *Bellefonte #3; Spring Twp.*	325 Delaware Avenue Buffalo, New York 14202 Bellefonte, Pa. 16823 (814) 355-4744
419	Standard Lime and Refractories Co., Division of Martin-Marietta Corp. *(Cl, Ch)* **UG** & **OQ** *Pleasant Gap; Spring Twp.*	200 First National Bank Bldg. Baltimore, Maryland 21203
420	The Warner Co. *(Ag, C, Ch)* **UG** *Belle Mine; Spring Twp.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

CHESTER CO.

421	The Warner Co. *(Ag, C, Ch)* **OQ** *Cedar Hollow Plant; East Whiteland and Tredyffrin Twps.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

LEBANON CO.

422	Bethlehem Mines Corp., Millard Quarry Division *(Ag, C, Ch)* **OQ** *Annville Plant; North Annville Twp.*	Rte. 422, W. Annville Annville, Pa. 17002 (717) 867-3231

Lime (Burnt), Continued

MIFFLIN CO.

423	Honey Creek Lime Co. *(Ag, Ch)* **OQ** *Armagh Twp.*	R. D. #1 Reedsville, Pa. 17084 (717) 667-3813

MONTGOMERY CO.

424	G. & W. H. Corson, Inc. *(A, C, Ch)* **OQ** *Whitemarsh Twp.*	Plymouth Meeting, Pa. 19462 (215) 828-4300

YORK CO.

425	J. E. Baker *(Ry)* **OQ** *York Quarry*	232 E. Market Street York, Pa. 17400 (717) 848-1501

Mineral Foods (Carbonate)

YORK CO.

426	Thomasville Stone & Lime Co. **UG** & **OQ**	Thomasville, Pa. 17364 (717) 792-2631

Paper Manufacture (Carbonate)

YORK CO.

427	White Pigment Corp. **OQ**	Proctor, Vermont 05765 Pl.: R. D. #6 York, Pa. 17404 (717) 854-9307

Refractory (Dolomite)

CHESTER CO.

428	Appalachian Stone, Div. Martin-Marietta Corp.	Executive Office 1801 N. Front Street Harrisburg, Pa. 17102 (717) 234-2556
	P1 *Catanach Plant*	P. O. Box 507 Malvern, Pa. 19355 (215) 644-3580
	OQ *Catanach Quarry; E. Whiteland Twp.*	

Refractory (Dolomite), Continued

429	The Warner Company (1) **OQ** *Paoli-Johnson Quarry; Tredyffrin Twp.* (2) **OQ** *Cedar Hollow Quarry; East Whiteland-Tredyffrin Twps.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

LANCASTER CO.

430	J. E. Baker Co. **OQ** *Billmeyer Quarry; Conoy Twp.*	232 E. Market Street P. O. Box 1189 York, Pa. 17403 (717) 848-1501

YORK CO.

431	The J. E. Baker Co. **OQ** *York*	232 E. Market Street P. O. Box 1189 (717) 848-1501

Rock Dust for Coal Mines (Carbonate)

BLAIR CO.

432	Narehood Brothers, Inc.	Jones Bldg. Tyrone, Pa. 16686 (814) 684-2570
	(1) **OQ** *Stover Station Quarry (Plant #1); Snyder Twp.*	(814) 684-3410
	(2) **OQ** *Tyrone Forge Quarry (Plant #2); Snyder Twp.*	(814) 684-4905

BEDFORD CO.

433	New Enterprise Stone & New Enterprise Lime Co. **OQ** *Ashcom Quarry*	New Enterprise, Pa. 16664 (814) 766-2211

CENTRE CO.

434	National Gypsum Co. **PI** *Valley View* **UG** *Bellefonte #3*	325 Delaware Avenue Buffalo, New York 14202 Bellefonte, Pa. 16823 (814) 355-4744

Rock Dust for Coal Mines, Continued

435	The Warner Co. **UG** *Bull Mine; Spring Twp.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

FAYETTE CO.

436	Appalachian Stone, Division of Martin-Marietta Corp. (1) **OQ** *Coal Spring Quarry* (2) **OQ** *Lake Lynn Quarry*	Box 120 Mercersburg, Pa. 17236

LAWRENCE CO.

437	New Castle Lime & Stone Co. **OQ** *New Castle*	512 Temple Bldg. New Castle, Pa. 16101 (412) 654-6666

Stone Sand (Carbonate)

ADAMS CO.

438	Bethlehem Mines Corp. **OQ** *Hanover Quarry*	701 E. Third Street Bethlehem, Pa. 18016 (215) 867-2424

CENTRE CO.

439	Appalachian Stone, Division of Martin-Marietta Corp. **PI** *Whiterock Plant*	Executive Office 1801 N. Front Street P. O. Box 130 Harrisburg, Pa. 17102 (717) 234-2556
	OQ *Whiterock Quarry; Spring Twp.*	Pleasant Gap, Pa. 16823 (814) 359-2777
440	Standard Lime & Refractories Co., Division of Martin-Marietta Corp. **UG** & **OQ** *Pleasant Gap; Spring Twp.*	200 First National Bank Bldg. Baltimore, Maryland 21203

Stone Sand (Carbonate), Continued

CHESTER CO.

441	Appalachian Stone, Division of Martin-Marietta Corp. **PI** *Catanach Plant*	Executive Office 1801 N. Front Street P. O. Box 507 Harrisburg, Pa. 17102 (717) 234-2556
	OQ *Catanach Quarry; E. Whiteland Twp.*	Malvern, Pa. 19355 (215) 644-3580
442	The Warner Co. (1) **OQ** *Paoli-Johnson; Tredyffrin Twp.* (2) **OQ** *Cedar Hollow; East Whiteland & Tredyffrin Twps.*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

LANCASTER CO.

443	A. G. Kurtz & Sons, Inc. **OQ** *East Cocalico Twp.*	R. D. #1 Denver, Pa. 17517 (717) 267-7591

MIFFLIN CO.

444	Bethlehem Mines Corp. **OQ** *Naginey Quarry; Armagh Gap*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

MONTGOMERY CO.

445	Bethlehem Mines Corp. **OQ** *Bridgeport Quarry; Upper Merion Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

NORTHAMPTON CO.

446	Bethlehem Mines Corp. **OQ** *Bethlehem Quarry; Bethlehem Twp.*	701 E. Third Street Bethlehem, Pa. 18015 (215) 867-2424

METAMORPHIC ROCK

(See Rock types)

METALS

METALS (Base)

Cadmium

LEHIGH CO.

447 The New Jersey Zinc Co.
UG *Friedensville Mine Cadmium by-product from sphalerite. Cadmium recovered during processing of ore at Palmerton, Pa. Smelter*
106 Front Street
New York, New York 10038
Pl.: Friedensville, Pa. 18818
(214) 867-0591

Cobalt

BERKS CO.

448 Bethlehem Mines Corp., Morgantown Division
Morgantown Concentrator
Bethlehem, Pa. 18016
(215) 867-2424

LEBANON CO.

449 Bethlehem Mines Corp., Cornwall Division
Cornwall Concentrator
Bethlehem, Pa. 18016
(215) 867-2424

Copper

LEBANON CO.

450 Bethlehem Cornwall Corp., Cornwall Division
Cornwall Concentrator
Bethlehem, Pa. 18016
(215) 867-2424

Iron Ore (Magnetite)

BERKS CO.

451 Bethlehem Mines Corp., Morgantown Division
UG *Grace Mine*
Bethlehem, Pa. 18016
(215) 867-2424

LEBANON CO.

452 Bethlehem Mines Corp., Cornwall Division
UG *Cornwall*
Bethlehem, Pa. 18016
(215) 867-2424

METALS (Base), Continued

Iron Ore (Pyrite)

BERKS CO.

453	Bethlehem Mines Corp., Morgantown Division	Bethlehem, Pa. 18016 (215) 867-2424

LEBANON CO.

454	Bethlehem Mines Corp., Cornwall Division *Cornwall Concentrator*	Bethlehem, Pa. 19016 (215) 867-2424

Zinc Ore

LEHIGH CO.

455	New Jersey Zinc Co. **UG** *Friedensville*	160 Front Street New York, N. Y. 10038 (215) 867-0591

METALS (Precious)

Gold

LEBANON CO.

456	Bethlehem Cornwall Corp., Cornwall Division *Cornwall Concentrator*	Bethlehem, Pa. 18016 (215) 867-2424

Silver

457	Bethlehem Mines Corp., Cornwall Division *Cornwall Concentrator*	Bethlehem, Pa. 18016 (215) 867-2424

MICA SCHIST (*Dc*—Dressed construction dimension stone, *R*—Rubble, *Rc*—Rough construction stone)

DELAWARE CO.

458	F. Cantono & Sons Contrs. *(R, Rc)* **OQ** *Foxcroft Quarry; Marple Twp.*	454 Germantown Pike Lafayette Hill, Pa. 19444 (215) 825-3238
459	DiBonaventura Quarries *(Dc, Rc)*	4989 W. Thompson Street Philadelphia, Pa. 19131 (215) 877-9038

MICA SCHIST, Continued

460	Carl Galantino, Inc. *(Dc, Rc)* **OQ** *Marble Twp.*	44 Hust Avenue East Lansdowne, Pa. (215) 623-7004

MONTGOMERY CO.

461	A. Manero & Sons *(Dc, Rc)* **OQ** *Cheltenham Twp.*	424 Willow Grove Avenue Glenside, Pa. (215) 884-0567

PEAT

COLUMBIA CO.

462	Benton Peat Products	Bendertown, Pa. (717) 864-3528

ERIE CO.

463	Corry Peat Products Co. *Corry Bog; Wayne Twp.*	515 W. Columbus Avenue Corry, Pa. 16407 (814) 665-7101

LACKAWANNA CO.

464	Lake Benton Peat Moss Co. *Lake Linda Bog; Benton Twp.*	1418 N. Main Avenue Scranton, Pa. 18500 (717) 347-9110

LAWRENCE CO.

465	D. M. Boyd Co. *Boyd Bog; Washington Twp.*	226 Francis Street New Wilmington, Pa. 16142
466	Welker's Greenhouses, Inc. *Moore Bog; Washington Twp.*	Harbour Road New Castle, Pa. 16101 (412) 658-4521

LUZERNE CO.

467	Blue Ridge Industries, Inc. *Hawk's Bog; Foster Twp.*	P. O. Box 128 White Haven, Pa. 18661 (717) 427-4256
468	Pennsylvania Peat Moss Co. *White Haven Bog; Dennison Twp.*	21st and Laurel Streets Hazleton, Pa. 18201 (717) 455-4331 P1: R. D. #1 White Haven, Pa. 18661 (717) 443-3911

PEAT, Continued

469	Stiller Blue Ridge Peat Co. *Dennison Twp.*	R. D. #1 White Haven, Pa. 18661 (717) 443-9596

MERCER CO.

470	D. M. Boyd Co. *Moon Bog; Springfield Twp.*	226 Francis Street New Wilmington, Pa. 16142 (412) 946-5891

MONROE CO.

471	International Peat, Inc. c/o Fred W. Sheaman, Jr. *Bog; Dennison Twp.*	R. D. #1 White Haven, Pa. 18661 (717) 443-9115
472	Pennsylvania Peat Moss Co. *Thornhurst Bog; Tobyhanna Twp.*	21st and Laurel Streets Hazleton, Pa. 18202 (717) 455-4331 Pl: Blakeslee, Pa. (717) 646-3731

WAYNE CO.

473	Wayne Peat Humus Co., Inc. John Gable, Pres. Mrs. John Gable, Secy. *Wildcat Swamp; Clifton Twp.*	P. O. Box 315 Gouldsboro, Pa. 18424 (717) 842-8281

PYRITE (See Metals; See Sulfur)

QUARTZITE (See Sandstone and Quartzite)

ROTTENSTONE (Includes Tripoli)

LYCOMING CO.

474	Penn Paint & Filler Co. *(Ab)* **OC** *Ramsey Quarry*	Antes Fort, Pa. 17720 (717) 398-2023
475	Keystone Filler & Mfg. Co. *(Ab, F)* **OQ** *Sheddy Quarry*	Muncy, Pa. 17756 (717) 546-3148

SAND AND GRAVEL (Also See STONE SAND, CRUSHED STONE, CRUSHED SANDSTONE AND QUARTZITE) (*Ab*—Abrasive, *C*—Concrete aggregate and road metal, Railroad ballast, *Gr*—Gravel, *S*—Sand not classified, *Sb*—Sand blasting sand, *Sc*—Construction sand, *Se*—Engine sand, *Sen*—Enamel sand, *Sf*—Fire sand, *Si*—Filler sand, *Sfl*—Filtration sand, *Sfo*—Foundry and molding sand, *Sg*—Glass sand, *Sm*—Grinding & polishing sand, *Sp*—Pottery sand)

ALLEGHENY CO.

476	Burrell Construction & Supply Co. *(Sc)* **OP** *Natrona Heights Pits*	1 Fifth Street New Kensington, Pa. 15068 (412) 339-1011
477	McCrady, Inc. *(Gr, C, Sfo, Sc)* **OP** *Harmarville Pit; Harmar Twp.*	P. O. Box 11566 Pearl Avenue, Harman Twp. (412) 362-0662
478	Sidwell Loam Sand Co. *(C, Sc, Sfo)* **OP**	137 Penham Lane Pittsburgh, Pa. 15208 (412) 274-5414
479	Zubric Sand & Gravel Co. *(Gr, C, Sc)* **OP**	1999 Tracy Drive Pittsburgh, Pa. 15236

ARMSTRONG CO.

480	John Cihat *(Sf)* **OP**	R. D. #1 Box 267 Leechburg, Pa. 15656 (412) 842-8681
481	Emlenton Limestone Co., Inc. *(Gr, C, Sc, S)* **OP** *Parker Sand & Gravel Pit; Havey Twp.*	Box 67 Emlenton, Pa. 16373 (814) 797-1203 Pl: R. D. #1 Parker, Pa. 16049 (412) 399-2191
482	Glacial Sand & Gravel Co. *(Gr, C, Sc, S)* **OP** *Tarrtown Plant*	Mail Rte 10 Kittanning, Pa. 16201 (412) 542-1461 Pl: R. D. #1 Adrian, Pa. 16210 (412) 548-2522

483	Manorville Sand Co. *(Gr, C, Sc)* **OP** *Manorsville Plant*	Box 251 Manorville, Pa. 16238 (412) 762-0001

BEAVER CO.

484	Darlington Ready Mix Co. *(Gr, C, Sc)* **OP**	R. D. #2 Darlington, Pa. 16115 (412) 827-2544
485	Ellwood Stone Co. *(Sb, Se, Sf, Sm)* **OP**	Elwood City, Pa. 16117 (412) 535-4301
486	Iron City Sand & Gravel Corp. *(Gr, C, Sc)* **D** *Georgetown (Ohio River)*	P. O. Box 4287 S. 22nd and Wharton Streets Pittsburgh, Pa. 15200 (412) 431-9583
487	The Shippingport Sand & Gravel Co. *(Gr, C, Sc)* **D** *(Ohio River) Shippingport*	429 Forbes Avenue Pittsburgh, Pa. 15219 (412) 281-6000

BEDFORD CO.

488	Detwilers Industries, Inc. Subsidiary of New Enterprise Stone and Lime Co., Inc. *(C, Sc)* **OQ** *Weyant Pl.*	New Enterprise, Pa. 16664 (814) 766-2211
489	Feight Brothers *(C, Sc)* **OQ**	Stell Bldg. Everett, Pa. 15537 (814) 652-5943

BERKS CO.

490	Berks Silica Sand Corp. *(Sc)* **OQ** *Alsace Twp.*	Main & Noble Streets P. O. Box 92 Kutztown, Pa. 19530 (215) 683-3844

BLAIR CO.

491	Frankstown Sand Supply *(S)* **OQ** *Frankstown Twp.*	413 Cedar Blvd. Hollidaysburg, Pa. 16648 (814) 695-2684

BRADFORD CO.

492	State Aggregates, Inc. *(Gr, Sc)* **OP**	635 Lucknow Lane Harrisburg, Pa. 17110 (717) 234-3106
493	State Aggregates, Inc. *(C, Sc)*	635 Lucknow Lane Harrisburg, Pa. 17101 (717) 234-3106
	(1) P1 Plant #1 & Plant #2	Towanda, Pa. 18849 (717) 265-9191
	(2) P1 Wyalusing Plant **OP** *Plant #1* **OP** *Plant #2* **OP** *Wyalusing Plant—Wyalusing Twp.*	Wyalusing Pa. 18853 (717) 746-1722

BUCKS CO.

494	Amico Sand & Gravel Co. *(C, Sc)* (1) **OP** *Monesville Plant* (2) **OP** *Tullytown Plant*	P. O. Box 123 Tullytown, Pa. 19007
495	Frank Casilio & Sons, Inc. *(Gr, C, Sc)* **OP** *Upper Black Eddy*	1035 Maun Chunk Road Bethlehem, Pa. 18015 (215) 867-5886
496	Clark Sand & Gravel Co. *(C, Sc)* **OP** *Upper Black Eddy Pit*	Upper Black Eddy, Pa. 18972 (215) 982-5578
497	Durnan & Good, Inc. *(Gr, Sc, C)* (1) **OP** *Uhlerstown Pit* (2) **OP** *Kintnersville Pit*	Kintnersville, Pa. 18930 (215) 814-5126

498	A. L. Lewis, Inc. *(Gr, C)* (1) **OP** *New Hope Plant #1* (2) *Uhlerstown Plant #4*	New Hope, Pa. 18938 (215) 862-2244
499	Penn Valley Crushed Stone Co. *(Gr, C, Sc)* (1) **OP** *Levittown Plant* (2) **OP** *Fallsington Plant*	Tullytown-Fallsington Road Fallsington, Pa. 19054 (215) 945-7900
500	Silvi Sand & Gravel Co. *(Gr, Sc)* **OP** *Wheat Sheaf; Falls Twp.*	1903 Old Bristol Pike Morrisville, Pa. 19067 (215) 946-6454
501	Tullytown Sand & Gravel Co. *(Sc)* **OP** *Tullytown Plant*	P. O. Box 195 Old Rt. 13 (215) 946-4593
502	Warner Company *(Gr, Sc)* **OQ** *Van Sciver Lake (Tullytown)*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

BUTLER CO.

503	H. W. Cooper *(Gr, C)* **OP** *Worth Twp.*	R. D. #2 Slippery Rock, Pa. 16057 (412) 794-4451
504	Highway Sand & Gravel Co., Inc. *(Gr, C)*	R. D. #2 Slippery Rock, Pa. 16057 (412) 368-3770
505	Penn-Dixie Cement Corp. *(S)* **OP** *West Winfield*	Box 152 Nazareth, Pa. 18064 (215) 837-3111

CARBON CO.

506	Alliance Sand Co., Division Martin Marietta Corp. *(Sc)* **OQ** *Palmerton Plant*	R. D. #1 Palmerton, Pa. 18071 (215) 826-2248
507	Refractory Sand Co. *(Sc)* **OQ** *Ashfield Plant*	Box H Ringtown, Pa. 17967 (717) 889-3156
508	Wagner Sand Co. *(Gr, Sc)*	320 W. Fifth Street Hazleton, Pa. 18201

CLARION CO.

509	Glacial Sand and Gravel Co. *(Gr, Sc, Sfl)* (1) **OP** *Parker Plant* (2) **OP** *Perryville Plant; Perry Twp.*	P. O. Box 10 Kittanning, Pa. 16201 (412) 542-1461

COLUMBIA CO.

510	A. Barletta & Sons *(Gr, Sc)* **OP** *Mifflinville Pl*	175 North Cedar Street Hazleton, Pa. 18201
511	Bloomsburg Sand & Gravel Co., Inc. *(Gr, Sc, C)* **OP** *Scott Twp.*	R. D. #2 Bloomsburg, Pa. 17815 (717) 784-1640
512	E. & R. Whitenight Sand & Gravel **OP** *Scott Twp.*	R. D. #2 Bloomsburg, Pa. 17815

CRAWFORD CO.

513	Conneaut Lake Sand & Gravel *(Gr, Sc)* **OP** *Conneaut Lake*	R. D. #1 Gravel Road Conneaut Lake, Pa. 16316 (814) 382-5345
514	W. F. Dunn *(Gr, Sc)* **OP** *Cochranton Pit*	Meadville Road Cochranton, Pa. 16314 (814) 425-4955
515	Hasbrouck's Sand & Gravel *(Gr, C, Sc)* **OP** *Hydetown Boro Plant; Oil Creek Twp.*	Gresham Road R. D. #4 Titusville, Pa. 16354 (814) 825-6482
516	Paul Kebert	Cochranton Road R. D. #6 Meadville, Pa. 16335 (814) 332-0303
517	Meadville Ridi-Mix Concrete Inc. *(Gr, Sc)* **OQ** *East Fairfield Twp.*	R. D. #6 Cochranton Road Box 418 Meadville, Pa. 16335 (814) 335-6281

CUMBERLAND CO.

518	C. & L. Goodhart *(Sc)*	R. D. #2 Walnut Bottom, Pa. 17266 (717) 532-6251
519	Hempt Brothers, Inc. *(Gr, C, Sc)* **OP** *Mount Holly Springs, S. Middletown Twp.*	205 Creek Road Camp Hil, Pa. 17011 (717) 737-3411

DAUPHIN CO.

520	Pennsy Supply, Inc. *(Gr, C, Sc)* **OP** *Amity Hall Plant; Reed Twp.*	1001 Paxton Street Harrisburg, Pa. 17101 (717) 233-4511

ERIE CO.

521	Clark Construction Supply Co., Inc. *(Gr, C, Sc)* **OP** *Jordan Road Plant; Green Twp.*	1510 West 12th Street Erie, Pa. 16502 (814) 452-2219
522	Corry Concrete & Gravel Co. *(S)*	1244 N. Center Street Corry, Pa. 16407 (814) 665-3554
523	Erie Sand & Gravel Co. *(S)* **D** *Lake Erie*	Foot of Sassafras Street Box 153 Erie, Pa. 16512 (814) 453-6721
524	Erie Sand Steamship Co. *(Sc)* **D** *Lake Erie*	Foot of Sassafras Street Erie, Pa. 16500 (814) 453-6721
525	Lawrence Erie Stone Co.	1919 Reed Street Box 1438 Erie, Pa. 16400 (814) 456-2901
526	Nickel Plate Sand & Gravel Co. *(Gr, C, Sc)* **OQ** *Fairview*	604 Marine Bank Building Erie, Pa. 16501 (814) 452-6468

527	North Girard Concrete Works *(Gr, C, Sc)*	Richardson Drive Lake City, Pa. 16423 (814) 774-4106
528	Peerless Mineral Products Co. *(Sfo)* **OP** *Springfield District*	Conneaut, Ohio 44030
529	Quirk Excavating *(Gr)* **OP** *Union City*	824 E. 11th Street Erie, Pa. 16500
530	George Thorenson, Sr.	E. Lake Road R. F. D. #1 North East, Pa. 16428 (814) 725-6269
531	Union City Sand & Gravel, Inc.	R. D. #1 Waterford, Pa. 16441 (814) 438-3523
532	West Ridge Gravel Co. *(Gr, S)* **OP** *Girard Twp.*	R. D. #2 Fairplain Road Girard, Pa. 16417 (814) 474-5648

FAYETTE CO.

533	McClain Sand Co., Inc. *(Gr, C, Sc)* **D**	Penn Street Point Marion, Pa. 15474 (412) 725-5248

FOREST CO.

534	Tionesta Sand & Gravel, Inc. *(Gr, C)*	Hawthorn, Pa. 16230 (814) 365-2221

FRANKLIN CO.

535	Caledonia Sand Co. *(Sc)*	R. D. #2 Fayetteville, Pa. 17222 (717) 352-3429
536	Mt. Cydonia Sand Co., Inc. *(Sc, S)* Plant 1 Plant 2	R. D. #1 Fayetteville, Pa. 17222 (717) 352-3401 U. S. Rte 30, 2 miles East of Fayetteville, Pa. U. S. Route 30, 3 miles East of Fayetteville, Pa.

FULTON CO.

537	H. B. Mellot Estate Inc. Mellot Sand *(Sc, S)* **OQ** *Wardfordsburg*	McConnellsburg, Pa. 17233 (717) 485-3440

HUNTINGDON CO.

538	Pennsylvania Glass Sand Corp. *(Ab, Sb, Sch, Se, Sen, Sf, Si, Sfo, Sgo, Sp)* **OQ** *Keystone Works*	Hancock, West Virginia 25424

JEFFERSON CO.

540	Brockway Sand & Gravel *(Gr)* **OQ** *Steeltown*	R. D. #2 Steeltown Brockway, Pa. 15824 (814) 265-2442

LACKAWANNA CO.

541	Contractors Sand & Gravel Inc. **OP** *Madisonville-Madison Twps.*	R. D. #1 Moscow, Pa. 18444 (717) 7691

LANCASTER CO.

542	Ephrata Sand & Gravel Co. *(Gr, Sc)* **OQ** *Murrell Plant*	P. O. Box 157 Broconstown, Pa. 17508
543	Milton Grove Sand, Inc. *(Sc)* **OQ** *Milton Grove*	East Petersburg, Pa. 17520 (717) 569-0441
544	George F. Pettinos, Inc. *(Sf)* **OQ** *Honey Brook Plant*	235 Bala Avenue Bala-Cynwyd, Pa. 19004 (215) 839-6290

LAWRENCE CO.

545	Mahoning Valley Sand Co. *(Gr, C, Sc, S)* **OP** *North Beaver Twp.*	Wampum Road P. O. Box 14 West Pittsburgh, Pa. 16160 (412) 565-7746

546	Mooney Bros. Supply Co. *(Gr, C, Sc)*	133 Mahoney Avenue New Castle, Pa. 16101 (412) 658-7741
547	Superior Sand & Supply Co. *(Gr, Sc)* **OP** *New Castle Plant; Hickory Twp.*	New Castle—Eastbrok Road R. D. # 5 New Castle, Pa. 16101 (412) 654-6627
548	Vanport Stone Inc. *(Gr, Sc, S)* **OP** *Plant #3*	Penn Avenue Ext. P. O. Box 912 New Castle, Pa. 16101

LUZERNE CO.

549	Airport Sand & Gravel Co., Inc. *(Gr, Sc)* **OP** *West Wyoming Pl.*	500 Sweetland Lane Wyoming, Pa. 18640 (717) 693-0330
550	A. Barletta & Sons **OP** *Nescopeck Plant*	175 North Cedar Street Hazleton, Pa. 18201 (717) 455-1511
551	Glendale Sand & Stone Co. *(Gr, Sc)* **OP** *Pittstown Twp.*	R. D. #2 Avoca, Pa. 18640 (717) 457-5694
552	J. A. & W. A. Hess, Inc. *(Gr, Sc)* **OP** *Nescopeck*	29th and North Church Streets Hazleton, Pa. 18201 (717) 454-3731
553	Hunlock Sand & Gravel Co. *(Gr, Sc, S)* **OP** *Hunlock Twp.*	Box 275A R. D. #1 Hunlock Creek, Pa. 18621 (717) 256-3147
554	Mt. Yeager Sand Pit *(Sc)* **OP** *Drums*	18 Oakland Avenue Wilkes-Barre, Pa. 18700
555	No. 1 Contracting Corp. of Delaware	Extreme Avenue P. O. Box 468 West Pittstown, Pa. 18640 (717) 654-3355
556	Frank B. Sgarlart Sand & Gravel Co. *(Gr, Sc)* **OP** *Jackson Twp.*	507 River Street Forty Fort, Pa. 18700 (717) 287-5112

LYCOMING CO.

557	Lycoming Silica Sand Co. *(Gr, C, Sfo, Se, Sfl)* **OQ** *Montoursville Pl., Fairfield Twp.*	401 Broad Street P. O. Box 159 Montoursville, Pa. 17754 (717) 368-2481

MCKEAN CO.

558	Annin Sand & Gravel Co. **OP** *Turtle Point*	P. O. Box 301 Port Allegany, Pa.
559	Duro-Lite Co.	Mill Street & Erie R. R. Bradford, Pa. 16701 (814) 368-4322
560	C. L. McGavern, Jr. *(Sf)* **OP** *Eldred*	Artline Road Eldred, Pa. 16731 (814) 225-4450

MERCER CO.

561	Atlas Sand & Gravel, Inc. *(Gr, Sc, S)*	P. O. Box 73 Hadley, Pa. 16130 (814) 253-3734
562	George Hazen	R. D. #2 Clark Mills, Pa. 16114
563	Taylor Supply Co., Inc. *(G, Sc)* (1) **OP** *Big Bend Plant* (2) **OP** *Jefferson Twp. Plant*	Hall-Furnace Road Sharon, Pa. 16146 (412) 342-7230
564	Transfer Sand & Gravel Co. *(Gr, Sc)* **OP** *South Pymatuning*	215 Andrews Avenue Youngstown, Ohio 44500
565	Seidle Sand & Gravel Co., Inc. *(Gr, Sc, S)* (1) **OP** *Pl #1—Big Bend* (2) **OP** *Pl #2—Jefferson Twp.*	R. D. #7 Mercer, Pa. 16137 (412) 662-5070

MIFFLIN **Co.**

566	Taylor Lime & Stone Co. *(S)* **OQ** *McVeytown Pl*	Winfield, Pa. 17889 (717) 524-2251
567	James R. Kline's Sons *(Sc)*	Sand Avenue P. O. Box 347 Lewistown, Pa. 17044 (717) 248-9677
568	Pennsylvania Glass Sand Co. *(Sb, Se, Sg, Sm, Sfo, S)* **PL** *Hatfield Works* **OQ** *Hatfield Quarry*	Hancock, West Virginia 25424 McVeytown, Pa. 17051 (717) 899-7121

MONROE Co.

569	Lee & Hallett *(S)* **OP** *Lee Pit*	R. D. #3 East Stroudsburg, Pa. 18360 (717) 421-7340
570	Lehigh Valley Sand & Gravel, Inc. *(Gr, C, Sc, S)* **OP** *Brodheadsville*	Saylorsburg, Pa. 18353 (717) 992-6460
571	Javelyn Mobile Mix, Inc. *(Gr, Sc)*	P. O. Box 244 Stroudsburg, Pa. 18360 (717) 421-8321
572	Marshall Creek Stone Co. **OP** *Tussil Pit*	R. D. #1 East Stroudsburg, Pa. 18301 (717) 421-3041
573	Pocono Industries, Inc. *(S)* **OP** *Saylorsburg*	870 W. Main Street Stroudsburg, Pa. 18360 (717) 421-3889
574	Sheasley Minerals, Inc. *(Gr, Sc)* **OP** *Kunkletown Plant*	Kunkletown, Pa. 18058 (215) 381-3122

MONTOUR CO.

575	Thomas Sand & Gravel Co. *(Gr, Sc)* **OP** *Thomas Pit*	1001 E. Market Danville, Pa. 17821 (717) 275-3161

NORTHAMPTON CO.

576	Alpha Aggregate Division, Alpha Portland Cement Co. *(Gr, Sc, S)* **OP** *Martins Creek Pit*	15 S. Third Street Easton, Pa. 18042 (215) 258-6231 Pl: Martins Creek, Pa (215) 252-1992
577	Houdaille Construction Materials, Inc., Subsidiary of Houdaille Industries, Inc. *(Gr, Sc)* **OQ** *Mt. Bethel*	10 Park Place Morristown, N. J. 07960 (201) 539-1000 Portland and/or Strunk, Pa. (717) 897-6161 Stroudsburg, Pa. (717) 421-7550
578	Lehigh Valley Sand & Gravel Co., Inc. *(Gr, Sc)*	1401 S. 25th Street Easton, Pa. 18042
579	Steckel Concrete Co. *(Gr, Sc)* **OP** *Martins Creek Plant; Bethel Twp.*	P. O. Box 47 N. Broad Street Phillipsburg, N. J. 08365 (215) 859-2172

PHILADELPHIA CO.

580	The Liberty Corp. *(Gr, Sc)* **D** *Delaware River*	2 Penn Center Plaza Philadelphia, Pa. 19102 (215) 564-0900
581	Warner Company *(Gr, Sc)* **D** *Delaware River*	1721 Arch Street Philadelphia, Pa. 19103 (215) 563-3900

PIKE CO.

582	Delaware Valley Sand & Gravel Co. *(S)* **OP** *Milford*	23 Ryan Street Box 233 Port Jervis, N. Y. (215) 594-4304

583	Wyoming Sand & Stone Co. *(S)* **OP** *Greene Twp.*	Falls, Pa. 18615 (717) 587-1193

SCHUYLKILL CO.

584	Refractory Sand Co., Inc. *(Sc, Sf)* **OQ** *Andreas Plant*	Box H Ringtown, Pa. 17967 (717) 889--3156

SNYDER CO.

585	Central Builders Supply Co. *(Gr, Sc)* **OQ** *Selinsgrove*	100 Island Blvd. Box 152 Sunbury, Pa. 17801 (717) 286-6461

SOMERSET CO.

586	Boswell Sand Co. *(Sc)*	400 Center Street Boswell, Pa. 15531
587	Detwiler Industries, Inc. Subsidiary of New Enterprise Stone and Lime Co. *(S)* **OQ** *Central City*	New Enterprise, Pa. 16664 (814) 766-2211
588	Weldon E. Sanner *(S)* **OP** *Wellie's Sand*	R. D #1 Rockwood, Pa. 15551 (814) 926-6382

TIOGA CO.

589	Fredric M. Gee Gravel Co.	Wellsboro Junction, Pa. 16901 (717) 724-1198

UNION CO.

590	River View Sand & Gravel Co.	P. O. Box 47 Lewisburg, Pa. 17837 (717) 523-8865

VENANGO CO.

591	The Oil City Sand & Gravel Co. **D** *Allegheny River*	726 West Front Street Oil City, Pa. 16301 (814) 644-6231 Franklin, Pa. 16323 (814) 432-3517

592	Pennsylvania Glass Sand Corp. Industrial Silica Division *(Sf, Sfo, S)* **OQ** *Venango Works*	Hancock, West Virginia 25424 (Quarry) Utica, Pa. 16362
593	Vincent Excavating and Gravel *(Gr)* **OP** *Cambridge Springs*	Meadville, Pike R. D. #3 Franklin, Pa. 16323
594	White City Sand & Gravel Co. *(Gr)*	R. D. #2 White City Road Titusville, Pa. 16354

WARREN CO.

595	General Concrete Products Corp. *(Gr, C, Sg)* **D** *Allegheny River*	P. O. Box 627 Warren, Pa. 16365 (814) 723-2144
596	Nelson & Ellberg *(Gr, Sc)*	P. O. Box 296 Locust Street Ext. Warren, Pa. 16365 (814) 723-9220
597	The Oil City Sand & Gravel Co. **D** *Allegheny River*	726 West Front Street Oil City, Pa. 16301 (814) 644-6231
598	Tionesta Sand & Gravel Corp. *(Gr, C, Sc)* (1) **OQ** East Hickory Pl (2) **D** *Allegheny River*	Tionesta, Pa. 16353
599	Warren Sand & Gravel Co., Inc. Subsidiary of Oil City Sand and Gravel Co. *(Gr, Sd)* **D** *Allegheny River*	726 West Front Street Oil City, Pa. 16301 (814) 723-3433

WAYNE CO.

600	Willis Black Sand & Gravel *(Gr, C)*	R. D #3 Lake Ariel, Pa. 18436
601	R. H. Henderson Sand & Gravel	Honesdale, Pa. 18431

602	Keystone Pavement & Construction Co., Inc. *(Gr, Sc)* (1) **OP** *Lake Ariel* (2) **OP** *Lake Twp.*	Lake Ariel, Pa. 18436 (717) 698-5631

WESTMORELAND CO.

603	Davison Sand & Gravel Co. *(Gr, Sc)* **D** *Allegheny River*	3rd Avenue & 4th Street New Kensington, Pa. 15068 (412) 337-7637

WYOMING CO.

604	East Falls Sand & Gravel Co., Inc. *(Gr, C, Sc, S)* **OP** *Falls Plant; Falls Twp.*	R. D. #2 Tunkhannock, Pa. 18657 (717) 388-6115 Pl: Falls, Pa. 18615
605	The East Lemon Sand & Gravel Co. *(Gr, Sc, S)* **OP** *East Lemon Plant*	1601 Adams Avenue Dunmore, Pa. 18500 (717) 347-8358
606	Wyoming Sand & Stone Co. *(Gr, C, Sc, Se)* **OP** *Price Pit; Wyranna Falls Twp.*	R. D. #1 Falls, Pa. 18615 (717) 587-1193

YORK CO.

607	Mason-Dixon Sand & Gravel Co.	Loucks Mill Road York, Pa. 17402 (717) 848-2831
608	Newman Sand & Supply Co. *(Sc)*	W. Church Ave. & Pa. R. R. York, Pa. 17400
609	Pennsy Supply Inc. *(Gr, Sc, S)* **Pl** *York Haven Plant* **OP & D** *York Haven Plant; East Manchester Twp.*	1001 Paxton Street Harrisburg, Pa. 17104 (717) 766-7676 York Haven, Pa. 17370 (717) 266-1012

SANDSTONE AND QUARTZITE

Crushed Sandstone and Quartzite (*C*—Concrete aggregate and road metal, Railroad ballast, *Ce*—Cement manufacture, *Fl*—Furnace lining, *G*—Ganister, *I*—Industrial sand and gravel, *Ms*—Miscellaneous stone, *R*—Rubble, *Rg*—Roofing granules, *Rr*—Riprap)

BEDFORD CO.

610	Detwilers Industries, Inc. Subsidiary of New Enterprise Stone and Lime Co., Inc. *(C)* **OQ** *Imler Quarry*	New Enterprise, Pa. 16664 (814) 766-3280
611	Leap Ganister Rock Co. *(G)* **OQ** *Leap #1 Quarry*	Hyndman, Pa. 15545 (814) 842-3917

BERKS CO.

612	Gring's Quarry *(C)* **OQ**	659 Gring Hill Road Sinking Spring, Pa. 19600 (215) 678-1413
613	Martin Stone Quarry *(C)* **OQ**	Box 157 Bechtelsville, Pa. 19505

BLAIR CO.

614	General Refractories Co. *(G)* **OQ** *Frankstown Quarry; Frankstown Twp.*	1520 Locust Street Philadelphia, Pa. 19102 (215) 735-2000
615	J. L. Hartman, Hollidaysburg Trust Bldg. *(G)* **OQ** *Sarah Furnace Quarry*	Hollidaysburg, Pa. 16648 (814) 695-1531
616	C. E. Powell Basalt Traprock Co. *(C, R, Rr)* **OQ** *Woodburg Twp.*	830 Sixth Avenue Altoona, Pa. 16601 (814) 944-7163

BUCKS CO.

617	George Wiley & Sons Inc. *(C)* **OQ**	Rte 313 Doylestown, Pa. 18901 (215) 345-1204

Crushed Sandstone and Quartzite, Continued

CAMBRIA CO.

618	Nicosia Stone Quarry *(C, G)* **OQ** *Nicosia Stone Quarry*	Cramer Pike Johnstown, Pa. 15901 (814) 536-1549
619	Parry Sand & Gravel Co. *(C)* **OQ**	Box 295, R. D. #5 Menoker Heights Johnstown, Pa. 15901

CARBON CO.

620	Fauzio Brothers *(C, Ce)* **OQ** *Red Rock Quarry*	1 Venice Street Nesquehoning, Pa. 18240 (717) 669-9421
621	North American Refractories Co. *(G)* **OQ** *Little Gap Quarry; Lower Towamensing Twp.*	1012 National City Bank Bldg. East 6th Street Cleveland, Ohio 44114

CUMBERLAND CO.

622	R. A. Bender & Son **OQ** *Dickerson Twp.*	W. Pine P. O. Box 268 Mt. Holly Springs, Pa. 17065 (717) 486-5414

DAUPHIN CO.

623	Faylor Lime & Stone Co. *(C)* **OQ**	Winfield, Pa. 17889 (717) 524-2251

ELK CO.

624	Clark Construction Co. *(C)* **OQ** *Stone Haven Quarry*	Box 308 Johnstown, Pa. 15845

FAYETTE CO.

625	Connellsville Bluestone Co. *(C)* **OQ**	North Broadway Box 20 Scottdale, Pa. 15683 (412) 887-6550

626	General Refractories Co. *(G)* **UG** *Childs Mine #2*	1520 Locust Street Philadelphia, Pa. 19102 (215) 735-2000 Operation: Childs Branch P. O. Carbondale, Pa. 18407

HUNTINGDON CO.

627	Harbison-Walker Refractories Co. *(G)* **OQ** *Mt. Union Quarry*	2 Gateway Center Pittsburgh, Pa. 15222 (412) 391-5200
628	North American Refractories Co. *(G)* **OQ** *Three Springs Quarry*	1012 National City Bank Bldg. E. 6th Street Cleveland, Ohio 44114
629	Pennsylvania Glass Sand Corp. *(I)* **OQ** *Keystone Works*	Hancock, West Virginia 25424

LANCASTER CO.

630	George F. Pettinos, Inc. *(I)* **OQ** *Honey Brook Plant*	235 Bala Avenue Bala-Cynwyd, Pa. 19004 (215) 839-6290

LUZERNE CO.

631	American Asphalt Paving Co. *(C)* **OQ** *Chase Quarry*	Box 95, R. D. #5 Shavertown, Pa. 18700 (717) 696-1114
632	Coolbaugh Sand & Stone, Inc. *(C)* **OQ** *Old Boston Settlement Quarry*	32 Railroad Avenue Scranton, Pa. 18505
633	The General Crushed Stone Co. *(C)* **OQ** *White Haven Quarry*	Drake Bldg. Easton, Pa. 18042 (215) 253-4271

Crushed Sandstone and Quartzite, Continued

634	No. 1 Contracting Corp. of Delaware *(C)* **OQ** *Honey Hale Quarry*	Extreme Avenue Box 468 West Pittston, Pa. 18640 (717) 654-3355

LYCOMING CO.

635	Keystone Filler & Mfg. Co. *(C)* **OQ** *Sheddy Quarry*	Muncy, Pa. 17756 (717) 546-3148

MCKEAN CO.

636	Kane Stone Co. *(C)* **OQ**	Maple Street Ext., Box 555 Kane, Pa. 16735 (814) 837-9460

MERCER CO.

637	White Rock Silica Sand Co. *(C, G, Ms)* **OQ** *Whiterock Quarry*	Box 391 Mercer Road Greenville, Pa. 16125 (412) 588-7020

MIFFLIN CO.

638	Haws Refractories Co. *(G)* **OQ** *Hawstone Quarry*	407 Main Street Johnstown, Pa. 15901 (814) 536-5375
639	Pennsylvania Glass Sand Corp. *(I)* **OQ** *Hatfield Works; McVeytown*	Hancock, West Virginia 25424 Operation: McVeytown, Pa. 17051

MONTGOMERY CO.

640	Firestone Products, Inc. *(Rg, Fl, R)* **OQ**	300 Willow Grove Avenue Glenside, Pa. 19038 (215) 884-1387

NORTHAMPTON CO.

641	No. 1 Contracting Corp. of Delaware *(C)* **OQ** *Keystone Quarry*	Extreme Avenue Box 468 West Pittston, Pa. 18640 (717) 654-3355

Crushed Sandstone and Quartzite, Continued

SCHUYLKILL CO.

642	Harbison-Walker Refractories *(G, C)* **OQ** *Andreas Quarry; West Penn Twp.*	Gateway 2 Pittsburgh, Pa. 15219 (412) 391-5200
643	Summit Quarries, Div. of J. Robert Bazley, Inc. *(C)* **OP** *Summit Station; Wayne Twp.*	P. O. Box 637 Pottsville, Pa. 17901

SOMERSET CO.

644	Detwilers Industries, Inc., Subsidiary of New Enterprise Stone & Lime Co., Inc. *(C)* **OQ** *Central City Quarry*	New Enterprise, Pa. 16664 (814) 766-2211
645	Clarence Rodamer *(C)* **OQ**	Springs, Pa. 15562

SUSQUEHANNA CO.

646	Keeler Supply Co., Inc. *(C)* **OQ** *Bennett's Quarry*	Box 95 Pennsburg, Pa. 18073
647	State Aggregates, Inc. *(C)* **OQ** *Plant #3*	635 Lucknow Lane Harrisburg, Pa. 17110 (717) 234-3106

VENANGO CO.

648	Pennsylvania Glass Sand Corp., Industrial Silica Division *(I)* **OQ** *Venango Plant*	Hancock, West Virginia 25424 Operation: Utica, Pa. 16362

WAYNE CO.

649	Wayne Crushed Stone, Inc. *(C)* **OQ**	North Main Avenue Lake Ariel, Pa. 18436 (717) 343-6534

Crushed Sandstone and Quartzite, Continued

WESTMORELAND CO.

650	Eidemiller Enterprises, Inc. *(C)* **OQ** *Blue Stone Quarry*	R. D. #4 Greensburg, Pa. 15601 (412) 837-4300
651	J. M. Hall & J. M. Hall, Jr., Inc. *(C)* **OQ** *Halls Blue Stone Quarry*	Rte. 22 Murrysville, Pa. 15668 (412) 327-2000
652	Latrobe Construction Co. *(C)* **UG** *Longbridge Mine*	P. O. Box 150 Latrobe, Pa. 15650 (412) 537-5566
653	Murraysville Bluestone Co., Inc. *(C)* **OQ**	Route 66 Delmont, Pa. 15626
654	Penn Aggregates *(C)* **OQ**	R. D. #1 Irwin, Pa. 15642
655	Reifschneider Bros. *(C)* **OQ**	415 4th Avenue Tarentum, Pa. 15084
656	Clayton H. Remaley *(C)* **OQ** *Remaley's Stone Quarry*	R. D. #2 Export, Pa. 15632 (412) 327-5189

Dimension Stone (Sandstone & Quartzite) (*Cb*—Curbing stone, *Ds*—Dressed stone, *Fg*—Flagstone, *R*—Rubble, *Ra*—Rough architectural stone, *Rc*—Rough construction stone, *Rr*—Riprap)

ALLEGHENY CO.

657	Nick Gioia *(R)* **OQ**	R. D. #1 Elizabeth, Pa. 15037

BERKS CO.

658	Thomas D. Martin *(Fg, Ra, Rc)*	Main Street Bally, Pa. 19503 (215) 845-7069

BRADFORD CO.

659	Martin Stone Quarries *(Fg, R, Rc)* **OQ**	Box 157 Bechtelsville, Pa. 19505

BUCKS CO.

660	Delaware Quarries *(Rc)* **OQ**	River Road Lumberville, Pa. 18933 (215) 297-5647
661	R. & M. Quarries *(Rc, Rr, R)* **OQ** *Platt Quarry; Lower Southampton Twp.*	Philmont & Sterner Mill Roads Trevose, Pa. (215) 357-6266

BUTLER CO.

662	Annandale Sandstone Co., Division of North Star Coal Co. *(Fg, Rc, R)* **OQ** *Annandale Quarry*	1202 Benedum Trees Bldg. Pittsburgh, Pa. 15222 Pl.: Boyers, Pa. 16020 (412) 735-2620

CHESTER CO.

663	John Fecondo & Sons *(Fg, R, Rc)* **OQ**	West Grove, Pa. 19390
664	Abram T. Minor *(Fg, R, Rc)* **OQ** *Avon Grove Quarry*	Charlestown, Pa. (215) 268-2135
665	Albert Rotunno *(Cb, Rf, R, Rc)* **OQ**	Rosehill & Oakland Avenue West Grove, Pa. 19390 (215) 869-9382
666	Valley Forge Building Stone Co. *(Fg, Rc, R)* **OQ**	P. O. Box 195 Morgantown, Pa. 19543 (215) 273-3713

DELAWARE CO.

667	Media Quarry Co. *(R, Rc)* **OQ**	Beatty Road Media, Pa. 19063 (215) 566-6667

Dimension Stone (Sandstone & Quartzite), Continued

FRANKLIN CO.

668	J. R. Zeek *(Ra, Rc, R)* **OQ** *Letterkenny Twp.*	R. D. 31 Orrstown, Pa. 17244 (717) 532-5939

LACKAWANNA CO.

669	Clarence C. Smith *(Fg, Ra, Rc)* **OQ**	R. D. #1 Dalton, Pa. 18414 (717) 563-1751

LYCOMING CO.

670	Paul Bowman **OQ** *Bowman Keystone Quarry; Loyalsock Twp.*	R. D. 31 Williamsport, Pa. 17701 (717) 433-3432
671	Rummings Bluestone Co. *(Fg, Rc)* **OQ**	R. D. #1 Jersey Shore, Pa. 17740 (717) 398-1691

MERCER CO.

672	Butler Stonecroft Co. *(Rc, R)* **OQ**	133 Mill Street Butler, Pa. 16001 (412) 287-4825

MONTGOMERY CO.

673	Burdo & Burdo *(Rc, Ra, Rr)* **OQ** *Eaglesville Quarry*	29 Washington Avenue Belmont Hills Philadelphia, Pa. 19127 (215) 664-5547
674	R. & M. Quarries *(Rc, Rr, R)* **OQ** *Charlestown Quarry*	Philmont & Sterner Mill Road Trevose, Pa. (215) 357-6266
675	Vecchione Bros. *(R)* **OQ**	Waverly Road E. Cheltenham Avenue Philadelphia, Pa. 19118 (215) 887-4136

POTTER CO.

676	Fontana Stone Co. *(Fg, R, Rc)* **OQ** *Gold #1 Quarry*	Box 23 Galeton, Pa. 16922 (814) 435-6551
677	John Majot *(Rc, R)* **OQ** *Magot's #1 Quarry*	R. D. #1 Austin, Pa. 16720 (814) 647-8735
678	McCloskey's Stone Quarry *(Rc, R)* **OQ** *McCloskey Quarry*	Costello Avenue Austin, Pa. 16720 (814) 647-8785
679	Penn Kress Flagstone Co., Inc. *(Fg, Ra, Rc)* **OP** *Penn Kress; Stewardson Twp.*	Bridge Street Pittsburgh, Pa. 15209 (412) 821-2772
680	Paul Purdy *(Fg, R)* **OQ** *Moore-Purdy Quarry; Wharton Twp.*	Fork Road Austin, Pa. 16720 (814) 647-8934
681	M. D. Robinson Flagstone Co. *(Fg)* **OQ** *Nelson Run Quarry* **OQ** *Long Hollow Quarry* **OQ** *Simerson Quarry*	R. D. #1 Austin, Pa. 16720 (815) 647-8615
682	Rummings Bluestone Co. *(Fg, R)* **OQ** *Coole Quarry; Hebron Twp.*	R. D. #1 Jersey Shore, Pa. 17740 (717) 398-1691
683	Lloyd A. Tyler *(Fg, Rc, R)* **OQ**	R. D. #3 Coudersport, Pa. 16915 (814) 647-8452
684	Carroll M. Winseck *(Ds, Fg, Rc)* **OQ**	Fishing Creek Box 143 Roulette, Pa. 16746 (814) 544-7742

685	J. R. Zeck *(Fg, Rc, Rr, R)* **OQ**	R. D. #1 Orrstown, Pa. 17244 (717) 532-5939

SUSQUEHANNA CO.

686	John A. Allan *(Fg, Rc, R, Ra, Rr)* (1) **OQ** *Allan Stanley Lake Quarry; Choconut Twp.* (2) **OQ** *Allan St. Joseph Quarry; Choconut Twp.* (3) **OQ** *Allan #3 Quarry; Choconut Twp.* (4) **OQ** *Allan #4 Quarry; Choconut Twp.*	R. D. #1, Box 130 Friendsville, Pa. 18818
687	John W. Barnum *(Fg, Ra, Rc)* **OQ**	Friendsville, Pa. 18818
688	Carlton Birchard *(Fg, Rc, Ra)* **OQ**	R. D. #5 Montrose, Pa. 18801 (717) 934-5650
689	Donald A. Burns *(Ra, Rc, Rr, R)* **OQ** *Brant Quarry; Harmony Twp.*	New Milford, Pa. 18834 (717) 465-3058
690	Robert Darling *(Fg, Ra, Rc)* **OQ**	R. D. #4 Montrose, Pa. 18801 (717) 869-4797
691	Robert Coleman *(Fg, Rc, Ra)* **OQ**	R. D. #5 Montrose, Pa. 18801 (717) 934-6256
692	John Guiton *(Fg, Ra, Rc)* **OQ**	Rushville, Pa. 18839 (717) 934-6364
693	Martin E. Guiton *(Fg, Ra, Rc)* **OQ**	Box 34 A Friendsville, Pa. 18818

Dimension Stone (Sandstone & Quartzite), Continued

694	Robert Haight *(Fg, Ra, Rc)* **OQ**	Little Meadows, Pa. 18830
695	Herbert Harvey and Sons, c/o Blaine Harvey *(Fg, R, Rc)* **OQ** *Harvey Quarry; Lathrop Twp.*	Schooley Lake Brooklyn, Pa. 18813 (717) 289-4332
696	Linus Hickey *(Fg, Ra, Rc)* **OQ**	Little Meadows, Pa. 18830
697	Henry M. Martin *(Fg, Ra, Rc)* **OQ**	Lawton, Pa. 18828
698	Mitchell Stone Co. *(Fg, R, Ra, Rc)* **OQ**	Springville, Pa. 18844 (717) 965-2141
699	K. B. Morrison *(Fg, Ra, Rc)* **OQ**	R. D. #2 Montrose, Pa. 18801
700	Maurice Newhart *(Fg, Ra, Rc)* **OQ**	R. D. #5 Montrose, Pa. 18801 (717) 278-2731
701	Paul Newhart *(Fg, Ra, Rc)* **OQ**	Friendsville, Pa. 18818
702	Ernest Pierson *(Fg, Ra, Rc)* **OQ**	R. D. #4 Montrose, Pa. 18801 (717) 934-5188
703	Power Bros. Quarries *(Fg, R)* (1) **OQ** *Shimer Quarry* (2) *Buchardville Quarry*	R. D. #5 Montrose, Pa. 18801 (717) 934-6858
704	J. G. Robinson, Inc. *(Fg, R, Rc)* **OQ**	Bethlehem Park P. O. Box 6 Ft. Washington, Pa. 19034 (215) 646-3500

Dimension Stone (Sandstone & Quartzite), Continued

705	Randall Sechrist *(Fg, Ra, Rc)* **OQ**	R. D. #5 Montrose, Pa. 18801 (717) 553-2238
706	Charles Shaddreck *(Fg, Ra, Rc)* **OQ**	Rushville, Pa. 18839
707	Susquehanna Bluestone Co. *(Fg, R, Rc)* **OQ**	Box 123 Susquehanna, Pa. 18847
708	Wade H. Swingle, Jr. *(Fg, R, Rc)* **OQ**	Box 157 Harford, Pa. 18823
709	Lee A. Wilbur Flagstone Co. *(Fg, R, Rc, Rr)* **OQ** *Da Vall Quarry*	R. D. #1 Kingsley, Pa. 18826

WAYNE CO.

710	Walter C. Blum *(Fg, R, Rc)* **OQ**	Milanville, Pa. 18443
711	Sterling Quarries, Inc. *(Ds, Fg, R, Rc)* **OQ**	824 S. 25 St. Easton, Pa. 18042
712	W. R. Strong & Son *(Fg, R, Rc)* **OQ**	43 Wheeler Street Deposit, New York 13754
713	Paul Tompkins Estate *(Fg, R, Rc)* **OQ**	Hancock, New York 13783

WESTMORELAND CO.

714	Lynn's Quarry *(Fg, R, Rc)* (1) *Smithton Quarry* (2) *Lynn Quarry*	R. D. #3 Belle Vernon, Pa. 15012

WYOMING CO.

715	Ernest Clapper *(Fg, Ra, Rc)* **OQ**	Laceyville, Pa. 18623 (717) 869-3691
716	Willard Docktor *(Fg, Ra, Rc)* **OQ**	R. D. #3 Meshoppen, Pa. 18630 (717) 869-2779
717	Raymond Hayduk *(Fg, Ra, Rc)* **OQ**	Factoryville, Pa. 18419 (717) 945-5887
718	Carter Jayne *(Fg, Ra, Rc)* **OQ**	R. D. #1 Laceyville, Pa. 18623 (717) 869-2145
719	J. G. Robinson, Inc. *(Fg, R, Rc)*	Bethlehem Park P. O. Box 6 Fort Washington, Pa. 19034 (215) 646-3500
720	Bernard Shatinsky *(Fg, Ra, Rc)* **OQ**	Laceyville, Pa. 18623 (717) 869-4534
721	Searl A. Stone *(Fg, Ra, Rc)* **OQ**	R. D. #1 Meshoppen, Pa. 18630 (717) 965-2456
722	Edmund Wekoski *(Fg, Ra, Rc)* **OQ**	R. D. #1

SERICITE SCHIST (Filler) (*A*—Asphalt filler, *Is*—Insecticide filler, *J*—Joint cement filler)

ADAMS CO.

723	Summit Industries, Inc. *(A, Is, J)* (1) **OC** *Mickley Property* (2) **OC** *Sullivan Property*	Box 88 Aspers, Pa. 17034 (717) 677-8448

SERPENTINITE (*C*—Concrete aggregate and road metal, Railroad ballast)

LANCASTER CO.

724	D. M. Stoltzfus & Son, Inc. *(C)* **OQ** *Cedar Hill Quarry*	Talmage, Pa. 17580 (717) 656-2411

SILVER

(See Metals, precious)

SLATE (*Aq*—Aquarium bottoms, *B*—Blackboards, *Bt*—Billiard table tops, *Fg*—Flagstone, *Ft*—Filler, floor tile, *Ms*—Miscellaneous stone, *Rf*—Roofing paper filler and roofing, *Rg*—Roofing granules, *St*—Structural and sanitary millstock)

LEHIGH CO.

725	Penn Big Bed Slate Co., Inc. *(Ag, B, Bt, Fg, Ft, Rf, St)* **OQ** *Quarry #2*	446 Main St. R. D. #2 Slatington, Pa. 18080 (215) 767-4601

NORTHAMPTON CO.

726	The Albion Vein Slate Co. *(Fg, Ms, Rf)* **OQ**	Pen Argyl, Pa. 18072 (215) 863-4161
727	Capitol Slate Co., Inc. *(Fg, Ms, Rf)* **OQ** *Capitol Quarry*	P. O. Box 281 East Bangor, Pa. 18040 (215) 581-2137
728	Anthony Dally & Sons, Inc. *(B, Fg, Rf, St)* **OQ** *Jackson Bangor Quarry*	Robinson Avenue Pen Argyl, Pa. 18072 (215) 863-4172
729	Diamond Slate Co. *(B, Bt, St)* **OQ**	Gravel Hill P. O. Box 598 Pen Argyl, Pa. 18072 (215) 863-5904
730	Doney Slate Corp. *(B, Bt, Fg, St)* **OQ**	West Street Pen Argyl, Pa. 18072 (215) 863-4952
731	Emerald Slate Corp. *(Fg)* **OQ**	Bolger-Heller Road Windgap, Pa. 18091 (215) 863-9715

SLATE, Continued

732	North Bangor Slate Co. *(Fg, Ms, Rf)* **OQ**	North Main Bangor, Pa. 18013 (215) 581-2154
733	Pennsylvania Lightweight Aggregate, Inc. *(Ms)*	June Tucker, Office Mgr. East Bangor Road Bangor, Pa. 18013 (215) 581-5521
734	Stephens-Jackson Co. *(B, Bt, Fg, Rf, St)* **OQ**	213 South Schanick Avenue Pen Argyl, Pa. 18072 (215) 863-6977
735	David Stoddard & Sons, Inc. *(B, St)* **OQ** *West Albion Plant*	Pen Argyl, Pa. 18072 (215) 863-4161

York Co.

736	GAF Corp., Bldg., Indust. & Floor Products Division *(Rg)* **OQ** *Delta Quarry*	140 West 51st Street New York, N. Y. 10020 Operation: Delta, Pa. (717) 456-7031

SULFUR (From Pyrite)

Berks Co.

737	Bethlehem Mines Corp., Morgantown Division (Pyrite concentrates treated for recovery of sulfur for sulfuric acid production)	Bethlehem, Pa. 18016 (215) 867-2424

Lebanon Co.

738	Bethlehem Mines Corp., Cornwall Division (Pyrite concentrates treated for recovery of sulfur for sulfuric acid production)	Bethlehem, Pa. 18016 (215) 867-2424

TRIPOLI

(See Rottenstone)

ZINC ORE

(See Metals, Base)

COUNTY REFERENCE INDEX

Producer	Product	Reference No.
ADAMS CO.		
Alwine Brick Co.	Structural Clay products	64
Bethlehem Mines Corp.	Agricultural Stone (Carbonate Rock)	175
	Carbonate aggregate	217
	Carbonate filler (F)	384
	Stone sand	438
Gettysburg Limestone Products, Inc.	Agricultural stone (Carbonate Rock)	176
	Carbonate aggregate	218
Ruberoid Co., The	Diabase—Crushed stone (A, Rg, Tc)	136
Summit Industries, Inc.	Sericite schist (A, Is, J)	723
Teeter Stone—Harry T. Campbell Sons Co., Division of The Flintkote Company	Carbonate aggregate	219
ALLEGHENY CO.		
Allegheny Brick Division, Freeport Brick Co.	Structural clay products	65
Allegheny Ludlun Steel Corp.	Iron-oxide pigment (crude)	173
Burrell Construction and Supply Co.	Sand and gravel (Sc)	476
Gioia, Nick	Sandstone and quartzite—dimension stone (R)	657
Glassmere Brick and Tile Co.	Structural clay products	66
Green Bag Cement Co., Division of Marquette Cement Mfg. Co.	Cement	359
McCrady Inc.	Sand and gravel (Gr, C, Sfo, Sc)	477
Milleken Brick Co., Inc.	Structural clay products	67
Monroeville, Brick, Inc.	Structural clay products	68
Sidwell Loam Sand Co.	Sand and gravel (C, Sc, Sfo)	478
Universal Atlas Cement, Division of U.S. Steel Corp.	Cement	360
Zubric Sand and Gravel Co.	Sand and gravel (Gr, C, Sc)	479
ARMSTRONG CO.		
Allegheny Minerals Corp.	Carbonate aggregate	220

Producer	Product	Reference No.
ARMSTRONG CO. (continued)		
Black Limestone Co.	Carbonate aggregate	221
Bradys Bend Corp.	Carbonate aggregate	222
	Fluxstone (carbonate)	398
Cihat, John	Sand and gravel (Sf)	480
Continental Clay Products Co.	Structural clay products	69
Drexel Refractories, Division of Drexel Dynamics Corp.	Refractories	18
	Structural clay products	70
Emlenton Limestone Co., Inc.	Sand and gravel (Gr, C, Sc, S)	481
Freeport Brick Co.	Refractories	19
Freeport Brick Co., Kittanning Brick Division	Refractories	12
Glacial Sand and Gravel Co.	Sand and gravel (Gr, C, Sc, S)	482
G. M. Lime Company	Carbonate aggregate	223
Graff-Kittanning Clay Division Logan Clay Products Co.	Structural clay products	71
Harbison-Walker Refractories Co.	Refractories	21
Manor Minerals, Inc.	Carbonate aggregate	224
Manorville Sand Co.	Sand and gravel (Gr, C, Sc)	483
Worthington Ceramics, Division of Logan Clay Products Co.	Structural clay products	72
BEAVER CO.		
Colonial Clay Products Co.	Structural clay products	73
Darlington Brick Co., Division of General Dynamics Corp.	Refractories	22
Darlington Ready Mix Co.	Sand and gravel (Gr, C, Sc)	484
Eastvale Standard Clay Products	Refractories	23
	Structural clay products	74
Ellwood Stone Co.	Sand and gravel (Sb, Se, Sf, Sm)	485
Ferguson, Thomas B.	Structural clay products—raw materials	75
Iron City Sand and Gravel Corp.	Sand and gravel (Gr, C, Sc)	486

Producer	Product	Reference No.
BEAVER CO. (continued)		
Kaiser Refractories, Division of Kaiser Aluminum and Chemical Corp.	Refractories	24
Shippingport Sand and Gravel Co.	Sand and gravel (Gr. C, Sc)	487
Standard Clay Manufacturing Co.	Structural clay products	76
Veon, Ralph A., Inc.	Structural clay products	77
Veon, R. A., Inc., Contractor for Darlington Brick Co., Division of General Dynamics Corp.	Structural clay Refractory raw material	78 25
BEDFORD CO.		
Bedford County Stone and Lime Co.	Carbonate aggregate	225
Detwilers Industries, Inc., Subsidiary of New Enterprise Stone and Lime Co.	Sand and gravel (C, Sc) Sandstone and quartzite—crushed (C)	488 610
Feight Brothers	Sand and gravel (C, Sc)	489
Leap Ganister Rock Co.	Sandstone and quartzite—crushed (C)	611
New Enterprise Stone and Lime Co.	Agricultural stone Carbonate aggregate Lime (Burnt) (Ag) Rock dust for coal mines	177 226 416 433
BERKS CO.		
Allentown Portland Cement Co. Division of National Gypsum Co.	Cement	361
Berks Products Corp.	Carbonate aggregate	227
Berks Silica Sand Corp.	Sand and gravel (Sc)	490
Bethlehem Mines Corp.	Cobalt Iron ore (Magnetite) Iron ore (Pyrite) Sulfur (from Pyrite)	448 451 453 737
Bradford Hills Quarry, Inc. Division of General Crushed Stone Co.	Diabase—crushed stone (C)	137
Breneman, E. J., Inc.	Carbonate aggregate	228

Producer	Product	Reference No.
BERKS CO. (continued)		
Dyer, John T., Quarry Co., The	Diabase—crushed stone (C)	138
	Diabase—dimension stone (Rr)	156
Eastern Industries, Inc.	Agricultural stone	178
	Carbonate aggregate	229
	Cement—carbonate raw materials	350
Glen-Gery Shale Brick Corp. Reading Shale Div., Wyomissing Div., and Shoemakersville Div.	Structural clay products	79, 80
Grings Quarry	Sandstone and quartzite—crushed (C)	612
Keystone Quarry Co.	Carbonate aggregate	230
	Cement carbonate raw materials	351
Martin, Thomas D.	Sandstone and quartzite—dimension (Fg, Ra, Rc)	658
Martin Stone Quarries	Sandstone and quartzite—crushed (C)	613
Pottstown Trap Rock Quarries, Inc.	Diabase—crushed stone (C)	139
BLAIR CO.		
Chimney Rocks Lime and Stone Co.	Carbonate aggregate	231
Eldorado Stone Co.	Carbonate aggregate	232
Frankstown Sand Supply	Sand and gravel (S)	491
Garfield Refractories Co.	Refractories	26
General Refractories Co.	Refractories	27
	Sandstone and quartzite—crushed (G)	614
Grannas Brothers	Refractory raw material	28
Grannas Bros. Stone and Asphalt Co., Inc.	Carbonate filler (A)	385
	Carbonate aggregate	233
Harbison-Walker Refractories Co.	Refractories	29
Hartman, J. L.	Sandstone and quartzite—crushed (G)	615
New Enterprise Stone and Lime Co.	Carbonate aggregate	235
Narehood Brothers, Inc.	Agricultural stone	179
	Carbonate aggregate	234
	Rock dust for coal mines	432

Producer	Product	Reference No.
BLAIR CO. (continued)		
Powell, C. E.	Carbonate aggregate	236
	Sandstone and quartzite—crushed (C, R, Rr)	616
Seymore Brothers, Inc.	Carbonate aggregate	237
Sproul Lime and Stone Co.	Agricultural stone	180
	Carbonate aggregate	238
State Aggregates, Inc.	Carbonate aggregate	239
Velest Coal Co., Contractor for Blair Clay Products, Inc.	Refractory raw materials	30
BRADFORD CO.		
Martin Stone Quarries	Sandstone and quartzite—dimension (Fg, R, Rc)	659
State Aggregates, Inc.	Sand and gravel (C, Gr, Sc)	492, 493
BUCKS CO.		
Amico Sand & Gravel Co.	Sand and gravel (C, Sc)	474
Better Materials Corp.	Argillite	1
Bituminous Service Co.	Carbonate aggregate	240
Bucks County Crushed Stone, Inc.	Diabase—crushed stone (C)	140
Casilio, Frank, and Sons, Inc.	Sand and gravel (Gr, C, Sc)	495
Clark Sand and Gravel Co.	Sand and gravel (C, Sc)	496
Coopersburg Granite Co.	Diabase—dimension stone (M)	157
Delaware Quarries	Sandstone and quartzite—dimension (Rc)	660
Derstine and Swartley	Diabase—crushed stone (C)	141
Durnan and Good, Inc.	Sand and gravel (Gr, Sc, C)	497
Edison Quarry	Diabase—crushed stone (C)	142
	Diabase—dimension stone (Dc, Rc)	158
Eureka Stone Quarry, Inc.	Carbonate aggregate	241
General Crushed Stone Co., The	Diabase—crushed stone	143
Gill Quarries, Inc.	Argillite	2
Horn, Vernon B.	Diabase—crushed stone (C)	144

Producer	Product	Reference No.
BUCKS CO. (continued)		
Kauffman, L. L. and J. L.	Argillite	3
Lewis, A. L., Inc.	Sand and gravel (M, C)	498
New Hope Crushed Stone and Lime Co.	Carbonate aggregate	242
Penn Valley Crushed Stone Co.	Sand and gravel (Gr, C, Sc)	499
Quakertown Brick and Tile Co., Inc.	Structural clay products	81
R and M Quarries	Sandstone and quartzite—dimension (Rc, Rr, R)	661
Silvi Sand and Gravel Co.	Sand and gravel (Gr, Sc)	500
Tohickon Quarry Co.	Diabase—crushed stone (C)	145
Tullytown Sand and Gravel Co.	Sand and gravel (Sc)	501
Warner Company	Sand and gravel (Gr, Sc)	502
Wiley, George, and Sons, Inc.	Sandstone and quartzite—crushed (C)	617
BUTLER CO.		
Allegheny Minerals Corp.	Carbonate aggregate	243
Annandale Sandstone Co. Division of North Star Coal Co.	Sandstone and quartzite—dimension (Fg, Rc, R)	662
Cooper, H. W.	Sand and gravel (Gr, C)	503
Grove City Limestone Co.	Agricultural stone	181
	Carbonate aggregate	244
Highway Sand and Gravel Co., Inc.	Sand and gravel (Gr, C)	504
Mercer Lime and Stone Co.	Lime (burnt) (Ag, Ch)	417
Penn-Dixie Cement Corp.	Clay for cement	6
	Cement	362
	Sand and gravel (S)	505
Sechan Limestone Co.	Carbonate aggregate	245
Winfield Lime and Stone Co., Inc.	Agricultural stone	182
	Carbonate aggregate	246
CAMBRIA CO.		
Buck Hill Coal Co.	Structural clay products raw material	82
Harbison-Walker Refractories Co.	Refractories	31

Producer	Product	Reference No.
CAMBRIA CO. (continued)		
Lazerdorfer Minerals Co.	Iron Oxide pigment (crude)	174
Nicosia Stone Quarry	Sandstone and quartzite—crushed (C, G)	618
Parry Sand and Gravel Co.	Sandstone and quartzite—crushed (C)	619
Triangle Clay Products Co.	Structural clay products	83
CARBON CO.		
Alliance Sand Co.	Sand and gravel (Sc)	506
Fauzio Brothers	Sandstone and quartzite—crushed (C, Ce)	620
North American Refractories Co.	Sandstone and quartzite—crushed (G)	621
Refractory Sand Co.	Sand and gravel (Sc)	507
Wagner Sand Co.	Sand and gravel (Gr, Sc)	508
CENTRE CO.		
Appalachian Stone, Division Martin Marietta Corp.	Carbonate aggregate	247
	Stone and sand	439
Black Hawk Quarries	Carbonate aggregate	248
Harbison-Walker Refractories Co.	Refractories	32
Imbt, Herbert R., Inc.	Carbonate aggregate	249
National Gypsum Co.	Agricultural stone	183
	Carbonate aggregate	250
	Carbonate filler	386
	Fluxstone	399
	Glass Manufacture	413
	Lime (burnt) (Ag, Cl, Ch)	418
	Rock dust for coal mines	434
Neidigh Bros. Limestone Co., Inc.	Agricultural stone	184
	Carbonate aggregate	251
Nittany Materials, Inc.	Carbonate aggregate	252
Standard Lime and Refractories Co., Division of Martin-Marietta Corp.	Carbonate aggregate	253
	Cement carbonate raw material	352
	Fluxstone	400
	Lime (burnt) (Cl, Ch)	419
	Stone sand	440

Producer	Product	Reference No.
CENTRE CO. (continued)		
Warner Company	Agricultural stone (carbonate Rock)	185
	Carbonate aggregate	254
	Fluxstone (carbonate)	401
	Glass manufacture	414
	Lime (burnt) (Ag, C, Ch)	420
	Rock dust for coal mines	435
CHESTER CO.		
Appalachian Stone, Division Martin-Marietta Corp.	Agricultural stone (carbonate rock)	186
	Carbonate aggregate	255
	Carbonate dimension stone	380
	Fluxstone (carbonate)	402
	Refractory (dolomite)	428
	Stone sand	441
Bradford Hills Quarry, Inc. Division of General Crushed Stone Co.	Carbonate aggregate	256
DiFrancesco & Sons, V.	Diabase—crushed stone (C)	146
Fecondo, John, and Sons.	Sandstone and quartzite—dimension (Fg, R, Rc)	663
French Creek Granite Co.	Diabase—dimension stone (Ar, Fg, M)	159
Keystone Trappe Rock Co.	Gneiss—crushed stone (C)	161
	Gneiss—dimension stone (R)	167
McAvoy Vitrified Brick Co.	Structural clay products	84
Minor, Abram T.	Sandstone and quartzite—dimension (Fg, R, Rc)	664
Rotunno, Albert	Sandstone and quartzite—dimension (Cb, Rf, R, Rc)	665
Valley Forge Building Stone Co.	Sandstone and quartzite—dimension (Fg, Rc, R)	666
Warner Company	Agricultural stone (carbonate rock)	187
	Carbonate aggregate	257
	Carbonate filler (A)	387
	Fluxstone (carbonate)	403
	Lime (burnt) (Ag, C, Ch)	421
	Refractory (dolomite)	429
	Stone sand	442

Producer	Product	Reference No.
CLARION CO.		
Allegheny Mineral Corp.	Agricultural stone (carbonate rock)	188
	Carbonate aggregate	258
Emlenton Limestone Co., Inc.	Carbonate aggregate	259
Glacial Sand and Gravel Co.	Sand and gravel (Gr, Sc, Sfl)	509
Green, A. P., Fire Brick Co.	Refractories	33
Kaiser Refractories, Division of Kaiser Aluminum and Chemical Corp.	Refractories	34
Manor Minerals, Inc.	Carbonate aggregate	260
New Bethlehem Tile Co.	Structural clay products	85
Pope, Frank B., Company	Refractory raw material	35
Stahlman Coal Co., Inc.	Refractory raw material	36
CLEARFIELD CO.		
Bowles Mining Corp.	Structural clay	86
Crissman, James T., Inc., Contractor for Robinson Clay Products Co.	Structural clay products	87
Crissman, James T., Inc., Contractor for Hiram Swank's Sons, Inc.	Structural clay products raw material	88
General Refractories Co.	Refractories	37
Harbison-Walker Refractories Co.	Refractories	38
Lansberry Coal and Excavating Co.	Structural clay raw materials	89
Meyer Brothers Co., Contractor for Harbison-Walker Refractories Co.	Refractory raw material	39
North American Refractories Co.	Refractories	40
Reese Brothers, Contractor for American Vitrified Products Co.	Structural clay products	90
Reese Brothers Coal Co.	Structural clay raw material	91
Swank's, Hiram, Sons, Inc.	Structural clay products	92
Swistock and George	Structural clay raw materials	93
T. and P. Clay Co.	Refractory raw material	42

Producer	Product	Reference No.
CLEARFIELD CO. (continued)		
T. and P. Clay Co. Contractor for Green Refractories Co.	Refractory raw materials	43
Thomas Brothers Coal Co.	Refractory raw materials	44
Union Clay Co., Inc.	Refractories	45
	Structural clay products	94
Williamsgrove Clay Products Co., Inc.	Structural clay products	95
Yingling, George	Structural clay products raw material	96
CLINTON CO		
Evock, Peter M.	Structural clay products	97
Faylor Lime and Stone Co.	Carbonate aggregate	261
Fink, F. E. and R. H. Stackhouse	Refractories (raw material)	46
General Refractories Co.	Refractories	47
Gillen, R. C., and Son	Structural clay products	98
Lycoming Silica Sand Co.	Carbonate aggregate	262
Mill Hall Clay Products Co., Inc.	Structural clay products	99
COLUMBIA CO.		
Alliance Clay Products Co., The Mifflinville Division	Structural clay products	100
Baker Stone Co.	Carbonate aggregate	263
Barletta, A., and Sons	Sand and gravel (Gr, Sc)	510
Benton Peat Inc.	Peat	462
Bloomsburg Sand and Gravel Co., Inc.	Sand and gravel (Gr, Sc, C)	511
Lycoming Silica Sand Co.	Carbonate aggregate	264
Whitenight, E. and R.	Sand and gravel	512
CRAWFORD CO.		
Conneaut Lake Sand and Gravel	Sand and gravel (Gr, Sc)	513
Dunn, W. L.	Sand and gravel (Gr, Sc)	514

Producer	Product	Reference No.
CRAWFORD CO. (continued)		
Hasbrouck's Sand and Gravel	Sand and gravel (Gr, C, Sc)	515
Kebert, Paul	Sand and gravel	516
Meadville Redi-Mix Concrete, Inc.	Sand and gravel (Gr, Sc)	517
CUMBERLAND CO.		
Bender, R. A., and Son	Sandstone and quartzite—crushed (C)	622
Goodhart, C. and L.	Sand and gravel (Sc)	518
Hempt Brothers, Inc.	Carbonate aggregate	265
	Sand and gravel (Gr, C, Sc))	519
Locust Point Quarries, Inc.	Agricultural stone carbonate rock	189
	Carbonate aggregate	266
Penn Products Corp.	Structural clay products raw materials	101
Pennsy Supply Inc.	Agricultural stone carbonate rock	190
	Carbonate aggregate	267
Philadelphia Clay Co., The	Clay for cement	7
	Structural clay raw material	102
Valley Quarries, Inc.	Carbonate aggregate	268
DAUPHIN CO.		
Bethlehem Mines Corp.	Carbonate aggregate	269
	Cement carbonate raw materials	353
Ebersole, Ceo. E. and Sons	Carbonate aggregate	270
Faylor Lime and Stone Co.	Sandstone and quartzite—crushed (C)	623
Glen-Gery Shale Brick Corp. Harrisburg Division and Middletown Division	Structural clay products	103, 104
Hempt Brothers, Inc.	Carbonate aggregate	271
Pennsy Supply Inc.	Sand and gravel (Gr, C, Sc)	520
DELAWARE CO.		
Cantono, F., and Sons Contractors	Mica schist (R, Rc)	458
Di Bonaventura Quarries	Mica schist (Dc, Rc)	459
Di Francesco, V., and Sons	Diabase—crushed stone (C)	146

Producer	Product	Reference No.
DELAWARE CO. (continued)		
Faccenda, Joseph F.	Gneiss—crushed stone (C)	162
	Gneiss—crushed stone (R)	168
Galantino, Carl, Inc.	Diabase—crushed stone	148
	Mica schist (Dc, Rc)	460
General Crushed Stone Co., The	Diabase—crushed stone	149
	Gneiss—crushed stone (C)	163
	Gneiss—dimension stone	169
Lima Building Stone Quarry, The	Gneiss—crushed stone (C)	164
	Gneiss—dimension stone (R)	170
Mayer, George F.	Diabase—crushed stone (C)	150
Media Quarry Co.	Sandstone and quartzite—dimension (R, Rc)	667
ELK CO.		
Clark Construction Co.	Sandstone and quartzite—crushed (C)	624
ERIE CO.		
Clark Construction Supply Co., Inc.	Sand and gravel (Gr, C, Sc)	521
Corry Concrete and Gravel Co.	Sand and gravel (S)	522
Corry Peat Products Co.	Peat	463
Erie Sand and Gravel Co.	Sand and gravel (S)	523
Erie Sand Steamship Co.	Sand and gravel (Sc)	524
Lawrence Erie Stone Co.	Sand and gravel	525
Nickel Plate Sand and Gravel Co.	Sand and gravel (Gr, C, Sc)	526
North Girard Concrete Works	Sand and gravel (Gr, C, Sc)	527
Peerless Mineral Products Co.	Sand and gravel (Sfo)	528
Quirk Excavating	Sand and gravel (Cr)	529
Thorenson, George, Sr.	Sand and gravel	530
Union City Sand and Gravel, Inc.	Sand and gravel	531
West Ridge Gravel Co.	Sand and gravel (Gr, S)	532

Producer	Product	Reference No.
FAYETTE CO.		
Appalachian Stone, Division Martin-Marietta Corp.	Agricultural stone (carbonate rock)	191
	Carbonate aggregate	272
	Rock dust for coal mines	436
Commercial Stone Corp.	Carbonate aggregate	273
Connellsville Bluestone Co.	Carbonate aggregate	274
	Sandstone and quartzite—crushed (C)	625
General Refractories Co.	Sandstone and quartzite—crushed (G)	226
Harbison-Walker Refractories Co.	Refractories	48
Hustosky, John	Structural clay products	105
Kaiser Refractories, Division of Kaiser Aluminum and Chemical Corp.	Refractories	49
Layton Fire Clay Co.	Structural clay products	106
Matthews, Robert N.	Refractory raw material	50
McClain Sand Co., Inc.	Sand and gravel (Gr, C, Sc)	533
FOREST CO.		
Tionesta Sand and Gravel Corp.	Sand and gravel (Gr, C)	534
FRANKLIN CO.		
Appalachian Stone, Division Martin-Marietta Corp.	Agricultural stone (carbonate rock)	192
	Carbonate aggregate	275
Caledonia Sand Co.	Sand and gravel (Sc)	535
Mt. Cydonia Sand Co., Inc.	Sand and gravel (Sc, S)	536
New Enterprise Stone and Lime Co.	Agricultural stone (carbonate rock)	193
	Carbonate aggregate	276
Valley Quarries, Inc.	Carbonate aggregate	268, 277
Zeek, J. R.	Sandstone and quartzite-dimension (Ra, Rc, R)	668
FULTON CO.		
Mellott, H. B., Estate, Inc.	Agricultural stone (carbonate rock)	194
	Carbonate aggregate	278
	Sand and gravel (Sc, S)	537

Producer	Product	Reference No.
GREENE CO.		
Greene County Clay Products Co., Inc.	Structural clay products	107
HUNTINGDON CO.		
Alexandria Fire Clay Co.	Refractory raw material	57
Harbison-Walker Refractories Co.	Refractories	52
	Sandstone and quartzite—crushed (G)	627
New Enterprise Stone and Lime Co.	Carbonate aggregate	279
North American Refractories Co.	Sandstone and quartzite—crushed	628
Parsons, L. H., Stone and Lime Co.	Carbonate aggregate	280
Pennsylvania Glass Sand Corp.	Sand and gravel (Ab, Sb, Sch, Se Sen, Sf, Si, Sfo, Sgo, Sp)	538
	Sandstone and quartzite—crushed (I)	629
Warner Co.	Carbonate aggregate	281
	Carbonate dimension stone	381
INDIANA CO.		
Foehrenback, Roy E.	Refractories (raw materials)	53
Swank's Hiram, Sons, Inc.	Structural clay products	108
JEFFERSON CO.		
Brockway Clay Co., The	Structural clay products	109
Brockway Sand and Gravel	Sand and gravel (Gr)	540
Hanley Co.	Refractories	54
	Structural clay products	110
O'Neill, Henry, and Co.	Refractory raw material	55
Sugar Hill Limestone Co.	Carbonate aggregate	282
JUNIATA CO.		
Juniata Limestone Co.	Agricultural Stone (carbonate rock)	195
	Carbonate aggregate	283

Producer	Product	Reference No.
LACKAWANNA CO.		
Contractors Sand and Gravel, Inc.	Sand and gravel	541
Lake Benton Peat Moss Co.	Peat	464
Lake Linda Peat Co.	Peat	
Smith, Clarence	Sandstone and quartzite—dimension (Fg, Ra, Rc)	669
LANCASTER CO.		
Baker, J. E., Co.	Refractory dolomite	430
	Carbonate aggregate	284
Binkley and Ober, Inc.	Carbonate aggregate	285
Blue Ball Stone Co., Inc., The	Carbonate aggregate	286
Bradford Hills Quarry, Inc. Division of General Crushed Stone Co.	Agricultural stone (carbonate rock)	196
	Carbonate aggregate	287
Brenner, J. M., Co.	Carbonate aggregate	288
Burkholder, David M., Inc.	Agricultural stone (carbonate rock)	197
	Carbonate aggregate	289
Compass Quarries, Inc.	Agricultural stone (carbonate rock)	198
	Carbonate aggregate	290
Ephrata Sand and Gravel Co.	Sand and gravel (Gr, Sc)	542
Eshleman, J. Miller, and Son, Inc.	Carbonate aggregate	291
Glen-Gery Shale Brick Corp. Ephrata Division	Structural clay products	112
Kurtz, A. G., and Sons, Inc.	Carbonate aggregate	292
	Carbonate filler (A)	388
	Stone sand	443
Lancaster Brick Co.	Structural clay products	113
Martin, I. M., Inc.	Agricultural stone	199
	Carbonate aggregate	293
Miller, H. R.	Carbonate aggregate	294
Milton Grove Sand, Inc.	Sand and gravel (Sc)	543
Narvon Mines Ltd.	Clay for filler	14
	Refractory raw material	56
Pettinos, G. F., Inc.	Sand and gravel (Sf)	544
	Sandstone and quartzite—crushed (I)	630

Producer	Product	Reference No.
LANCASTER CO. (continued)		
Rohrer's Quarry Inc.	Carbonate aggregate	295
Stoltzfus, D. M., and Son, Inc.	Carbonate aggregate	296
	Sepentinite	724
LAWRENCE CO		
Bessemer Cement Co., Subsidary of Louisville Cement Co.	Cement	8, 363
Boyd, D. M., Co.	Peat	465
Carbon Limestone Co.	Carbonate aggregate	297
Craig, Jack Coal and Clay Co.	Structural clay products	114
Fenati Brick Co., Inc.	Structural clay products	115
Keystone Loam and Clay Co.	Refractory raw material	57
Mahoning Valley Sand Co.	Sand and gravel (Gr, C, Sc, S)	545
McQuiston Coal Co.	Structural clay products	116
Medusa Portland Cement Co.	Clay for cement	9
	Cement	364
Mooney Bros. Supply Co.	Carbonate aggregate	298
	Sand and gravel (Gr, C, Sc)	546
Negley Fire Clay Co., The	Structural clay products	117
	Refractory raw material	58
New Castle Lime and Stone Co.	Agricultural stone (carbonate rock)	200
	Carbonate aggregate	299
	Carbonate filler (A, P, Rf)	389
	Rock dust for coal mines	437
Stelter Coal and Clay Co.	Structural clay products	118
Superior Sand and Supply Co.	Sand and gravel (Gr, Sc)	547
United States Steel Corp., Eastern Limestone Operations	Carbonate aggregate	300
	Cement—carbonate raw materials	354
	Fluxstone (carbonate)	404
Vanport Stone, Inc.	Carbonate aggregate	301
	Sand and gravel (Gr, Sc, S)	548
Veon, Ralph A., Inc.	Structural clay products	119
	Refractory raw materials	59
Welker Greenhouses, Inc.	Peat	466

Producer	Product	Reference No.
LEBANON CO.		
Bethlehem Mines Corp.	Agricultural stone (carbonate rock)	201
	Carbonate aggregate	302
	Carbonate filler (F)	390
	Cement carbonate raw materials	355
	Fluxstone (carbonate)	405
	Lime (burnt) (Ag, C, Ch)	422
	Cobalt	449
	Copper	450
	Iron ore (magnetite)	452
	Iron ore (pyrite)	454
	Gold	456
	Silver	457
	Sulfur (from pyrite)	738
Calcite Quarry Corp.	Agricultural stone (carbonate rock)	202
	Carbonate aggregate	303
	Cement carbonate raw material	356
	Fluxstone (carbonate)	306
Fiala, Inc.	Carbonate aggregate	304
	Cement carbonate raw material	357
	Fluxstone (carbonate)	407
Pennsylvania Aggregates, Inc.	Carbonate aggregate	305
Sheridan Slag Co.	Carbonate aggregate	306
Smith, H. J., and Sons Quarry	Carbonate aggregate	307
Stoltzfus, D. M., and Son, Inc.	Carbonate aggregate	308
LEHIGH CO.		
Coplay Cement Mfg. Co.	Cement	365
Eastern Industries, Inc.	Carbonate aggregate	309
Giant Portland Cement Co.	Cement	366
Kern, Roy J.	Carbonate aggregate	310
Lehigh Portland Cement Co.	Cement	367
Lehigh Stone Co.	Carbonate aggregate	311
New Jersey Zinc Co., The	Agricultural stone (carbonate rock)	203
	Carbonate aggregate	312
	Carbonate filler (A, Fe)	391
	Cadmium	447
	Zinc	455
Penn Big Bed Slate Co., Inc.	Slate (Ag, B, Bt, Fg, Ft, Rf, St)	725
Whitehall Cement Mfg. Co., The	Cement	368

Producer	Product	Reference No.
LUZERNE CO.		
Airport Sand and Gravel Co., Inc.	Sand and gravel (Gr, Sc)	549
American Asphalt Paving Co.	Sandstone and quartzite—crushed (C)	631
Barletta, A., and Son	Sand and gravel	550
Blue Ridge Industries, Inc.	Peat	467
Bylite Corporation	Light weight aggregate (shale)	12
Coolbaugh Sand and Stone, Inc.	Sandstone and quartzite—crushed (C)	632
General Crushed Stone, The	Sandstone and quartzite—crushed (C)	633
Glendale Sand and Stone Co.	Sand and gravel (Gr, Sc)	551
Hazleton Brick Co.	Structural clay products	120
Hess, J. A. and W. A., Inc.	Sand and gravel (Gr, Sc)	552
Hunlock Sand and Gravel Co.	Sand and gravel (Gr, Sc, S)	553
Mt. Yeager Sand Pit	Sand and gravel (Sc)	554
No. 1 Contracting Corp of Delaware	Sand and gravel	1, 555
	Sandstone and quartzite—crushed (C)	634
Pennsylvania Peat Moss Co.	Peat	468
Piteal Corporation	Structural clay products	121
Sgarlot, F. B., Sand and Gravel Co.	Sand and gravel (Gr, Sc)	556
Stiller Blue Ridge Peat Co.	Peat	469
LYCOMING CO.		
Bowman, Paul	Sandstone and quartzite—dimension	670
Keystone Filler and Mfg. Co.	Rottenstone (Ab, F)	475
	Sandstone and quartzite—crushed (C)	635
Lycoming Silica Sand Co.	Sand and gravel (Gr, C, Sfo, Sc, Sfl)	557
	Agricultural stone (carbonate rock)	204
	Carbonate aggregate	313
Penn Paint and Filler Co.	Rottenstone (Sb)	474
Rummings Bluestone Co.	Sandstone and quartzite—dimension (Fg, Rc)	671
Susquehanna Quarry Co.	Carbonate aggregate	314

Producer	Product	Reference No.
McKEAN CO.		
Annin Sand and Gravel Co.	Sand and gravel	558
Duro-Lite Co.	Sand and gravel	559
Hanley Co.	Structural clay products	122
Kane Stone Co.	Sandstone and quartzite—crushed (C)	636
Kaul Clay Products Co.	Structural clay products	123
McGavern, C. L., Jr.	Sand and gravel (Sf)	560
MERCER CO.		
Atlas Sand and Gravel, Inc.	Sand and gravel (Gr, Sc, S)	561
Boyd, D. M., Co.	Peat	470
Butler Stonecraft Co.	Sandstone and quartzite—dimension (Rc, R)	672
Hazen, George	Sand and gravel	562
Seidle Sand and Gravel Co., Inc.	Sand and gravel (Gr, Sc, S)	565
Taylor Sand and Gravel Co.	Sand and gravel (Gr, Sc)	563
Transfer Sand and Gravel Co.	Sand and gravel (Gr, Sc)	564
Vanport Stone, Inc.	Carbonate aggregate	315
White Rock Silica Sand Co.	Sandstone and quartzite—crushed (C, G, Ms)	637
MIFFLIN CO.		
Bethlehem Mines Corp.	Carbonate aggregate	316
	Fluxstone (carbonate)	408
	Stone sand	444
Derry Limestone Co.	Carbonate aggregate	317
Faylor Lime and Stone Co.	Carbonate aggregate	318
Haws Refractories Co.	Sandstone and quartzite—crushed (G)	638
Honey Creek Lime Co.	Lime (burnt) (Ag, Ch)	423
Kline's James R., Sons	Sand and gravel (Sc)	567
Pennsylvania Glass Sand Corp.	Sand and gravel (Sb, Se, Sg, Sm, Sfo, S)	568
	Sandstone and quartzite—crushed (I)	639
Taylor Lime and Stone Co.	Sand and gravel (S)	566

Producer	Product	Reference No.
MONROE CO.		
Eureka Stone Quarry, Inc.	Carbonate aggregate	319
MONROE CO.		
Grower, E. E., Contractor for Universal Atlas Cement Division, U.S. Steel Corp.	Clays for cement	10
Imbt, Herbert R., Inc.	Carbonate aggregate	320
	Carbonate filler (A)	392
International Peat Inc.	Peat	471
Javelyn Mobile Mix, Inc.	Sand and gravel (Gr, Sc)	571
Lee and Hallett	Sand and gravel (S)	569
Lehigh Valley Sand and Gravel, Inc.	Sand and gravel (Gr, C, Sc, S)	570
Marshalls Creek Stone Co.	Clay and shale—crushed stone	17
	Sand and gravel	572
Pennsylvania Peat Moss Co.	Peat	472
Pocono Industries, Inc.	Sand and gravel (S)	573
Sheasley Minerals, Inc.	Sand and gravel (Gr, Sr)	574
MONTGOMERY CO.		
Allentown Portland Cement Co., Div. of National Gypsum Co.	Cement	369
Bethlehem Mines Corp.	Agricultural stone (carbonate rock)	205
	Carbonate aggregate	321
	Fluxstone (carbonate)	409
	Stone sand	445
Bradford Hills Quarry, Inc., Division of General Crushed Stone Co.	Carbonate aggregate	322
Corson, G. & W. H., Inc.	Agricultural stone (carbonate rock)	206
	Carbonate aggregate	323
	Cement	370
	Fluxstone (carbonate)	410
	Lime (burnt) (A, C, Ch)	424
Burdo and Burdo	Sandstone and quartzite—dimension (Rc, Ra, Rr)	673

Producer	Product	Reference No.
MONTGOMERY CO. (continued)		
Firestone Products, Inc.	Sandstone and quartzite—crushed (Rg, Fl, R)	640
Gill Quarries, Inc.	Argillite	4
Glasgow, Inc.	Carbonate aggregate	324
Heckler, Ike, Contractor for The Keller Pottery Co.	Stoneware	62
Keller Pottery Co., The	Stoneware	63
Kibblehouse Quarries, Inc.	Diabase—crushed stone (C)	151
M and M Stone Co., Inc.	Argillite	5
Manero, A., and Sons	Mica schist (Dc, Rc)	461
Marcolina Brothers, Inc.	Diabase—crushed stone (C)	152
	Gneiss—crushed stone (C)	165
	Gneiss—dimension stone (R)	171
Mignatti Construction Co., Inc.	Diabase—crushed stone (C)	153
	Gneiss—crushed stone (C)	166
	Gneiss—dimension stone (R, Rc)	172
Montgomery Stone Co., Inc.	Diabase—crushed stone (C)	154
	Diabase—dimension stone (Dc, Rc)	160
Philadelphia Brick Co.	Structural clay products	124
Pottstown Trap Rock Quarries, Inc.	Diabase—crushed stone (C)	139, 155
R and M Quarries	Sandstone and quartzite—dimension (Rc, Rr, R)	674
Robinson Clay Products Co.	Structural clay products	125
Vecchione Brothers	Sandstone and quartzite—dimension (R)	675
MONTOUR CO.		
Lycoming Silica Sand Co.	Agricultural stone (carbonate rock)	207
	Carbonate aggregate	325
Mausdale Quarry Co.	Carbonate aggregate	326
Royer's Lime Quarries	Carbonate aggregate	327
Thomas Sand and Gravel Co.	Sand and gravel (Gr, Sc)	575

Producer	Product	Reference No.
NORTHAMPTON CO.		
Albion Vein Slate Co.	Slate (Fg, Ms, Rf)	726
Alpha Aggregates Division, Alpha Portland Cement Co.	Sand and gravel (Gr, Sc, S)	576
Bethlehem Mines Corp.	Agricultural stone (carbonate rock)	208
	Carbonate aggregate	328
	Carbonate dimension stone (Rr)	382
	Stone sand	446
Capitol Slate Co.	Slate (Fg, Ms, Rf)	727
Coplay Cement Manufacture Co.	Cement	371
Dally, Anthony, and Sons, Inc.	Slate (B, Fg, Rf, St)	728
Diamond Slate Co.	Slate (B, Bt, St)	729
Doney Slate Corp.	Slate (B, Bt, Fg, St)	730
Dragon Cement Co., Inc. Div. of Martin-Marietta Corp.	Cement	372
Emerald Slate Co.	Slate (Fg)	731
Hercules Cement Co., Division of American Cement Corp.	Cement	373
Houdaille Construction Materials, Inc., Subsidiary of Houdaille Industries, Inc.	Sand and gravel (Gr, Sc)	577
Keystone Portland Cement Co.	Cement	374
Lehigh Valley Sand and Gravel, Inc.	Sand and gravel (Gr, Sc)	578
Lone Star Cement Corp.	Cement	375
National Portland Cement Co.	Cement	376
No. 1 Contracting Corp. of Delaware	Sandstone and quartzite crushed (C)	641
North Bangor Slate Co.	Slate (Fg, Ms, Rf)	732
Penn-Dixie Cement Corp.	Cement	377
Pennsylvania Lightweight Aggregate Inc.	Lightweight aggregate from waste slate	13
	Slate (Ms)	733
Steckel Concrete Co.	Sand and gravel (Gr, Sc)	579
Stephens-Jackson Co.	Slate (B, Bt, Fg, Rf, St)	734
Stoddard, David, and Sons, Inc.	Slate (B, St)	735

Producer	Product	Reference No.
NORTHAMPTON CO. (continued)		
Trumbower, Company, Inc., The	Carbonate aggregate	329
Universal Atlas Cement, Division of U. S. Steel Corp.	Cement	378
NORTHUMBERLAND CO.		
Glen-Gery Shale Brick Corp., Watsontown Division	Structural clay products	126
Mechley's Limestone Products, Inc.	Agricultural stone (carbonate rock) Carbonate aggregate	209 330
Watsontown Brick Co.	Structural clay products	127
Watsontown Products Co.	Clay for filler	15
PERRY CO.		
Bradford Hills Quarry, Inc., Division of General Crushed Stone Co.	Carbonate aggregate	331
PHILADELPHIA CO.		
Liberty Corp., The	Sand and gravel (Gr, Sc)	580
Warner Company	Sand and gravel (Gr, Sc)	581
PIKE CO.		
Delaware Valley Sand and Gravel Co.	Sand and gravel (S)	582
Wyoming Sand and Stone Co.	Sand and gravel (S)	583
POTTER CO.		
Fontana Stone Co.	Sandstone and quartzite—dimension (Fg, R, Rc)	676
Majot, John	Sandstone and quartzite—dimension (Rc, R)	677
McCloskey's Stone Quarry	Sandstone and quartzite—dimension (Rc, R)	678
Penn Kress Flagstone Co., Inc.	Sandstone and quartzite—dimension (Fg, Ra, Rc)	679

Producer	Product	Reference No.
POTTER CO. (continued)		
Purdy, Paul	Sandstone and quartzite—dimension (Fg, R)	680
Robinson, M. D., Flagstone Co.	Sandstone and quartzite—dimension (Fg)	681
Rummings Bluestone Co.	Sandstone and quartzite—dimension (Fg, R)	682
Tyler, Lloyd A.	Sandstone and quartzite—dimension (Fg, Rc, R)	683
Winseck, Carroll M.	Sandstone and quartzite—dimension (Ds, Fg, Rc)	684
Zeek, J. R.	Sandstone and quartzite—dimension (Fg, Rc, Rr, R)	685
SCHUYLKILL CO.		
Auburn Brick Co.	Structural clay products	128
Harbison-Walker Refractories Co.	Sandstone and quartzite—crushed (G, C)	642
Huss Contracting Co.	Carbonate aggregate	332
Refractory Sand Co.	Sand and gravel (Sc, Sf)	584
Summit Quarries, Division of J. Robert Basley, Inc.	Sandstone and quartzite—crushed (C)	643
SNYDER CO.		
Central Builders Supply Co.	Sand and gravel (Gr, Sc)	585
National Limestone Quarry, Inc.	Agricultural stone (carbonate rock)	210
	Carbonate aggregate	333
	Carbonate—dimension stone	383
SOMERSET CO.		
Boswell Sand Co.	Sand and gravel (Sc)	586
Brant, C., Mining Co.	Structural clay products	129
Detwilers Industries, Inc.	Sand and gravel (S)	587
	Sandstone and quartzite—crushed (C)	644
General Refractories Co.	Refractories	60
Harbison-Walker Refractories Co.	Refractories	61

Producer	Product	Reference No.
SOMERSET CO. (continued)		
Keystone Lime Co.	Agricultural stone (carbonate rock)	211
	Carbonate aggregate	334
Otto Brick and Tile Works	Structural clay products	130
Rodamer, Clarence	Sandstone and quartzite—crushed (C)	645
Sanner, Weldon E.	Sand and gravel (S)	588
Somerset Limestone Co., Inc.	Carbonate aggregate	335
Svonavec, Inc.	Structural clay products	131
SUSQUEHANNA CO.		
Allan, John A.	Sandstone and quartzite—dimension (Fg, Rc, R, Ra, Rr)	686
Barnum, John W.	Sandstone and quartzite—dimension (Fg, Ra, Rc)	687
Birchard, Carlton	Sandstone and quartzite—dimension (Fg, Rc, Ra)	688
Burns, Donald A.	Sandstone and quartzite—dimension (Ra, Rc, Rr, R)	689
Coleman, Robert	Sandstone and quartzite—dimension (Fg, Rc, Ra)	691
Darling, Robert	Sandstone and quartzite—dimension (Fg, Ra, Rc)	690
Guiton, John	Sandstone and quartzite—dimension (Fg, Ra, Rc)	692
Guiton, Martin E.	Sandstone and quartzite—dimension (Fg, Ra, Rc)	693
Haight, Robert	Sandstone and quartzite—dimension (Fg, Ra, Rc)	694
Harvey, Herbert, and Sons	Sandstone and quartzite—dimension (Fg, R, Rc)	695
Hickey, Linus	Sandstone and quartzite—dimension (Fg, Ra, Rc)	696
Keeler Supply Co., Inc.	Sandstone and quartzite—crushed (C)	646
Martin, Henry M.	Sandstone and quartzite—dimension (Fg, Ra, Rc)	697
Mitchell Stone Co.	Sandstone and quartzite—dimension (Fg, R, Ra, Rc)	698

Producer	Product	Reference No.
SUSQUEHANNA CO. (continued)		
Morrison, K. B.	Sandstone and quartzite—dimension (Fg, Ra, Rc)	699
Newhart, Maurice	Sandstone and quartzite—dimension (Fg, Ra, Rc)	700
Newhart, Paul	Sandstone and quartzite—dimension (Fg, Ra, Rc)	701
Pierson, Ernest	Sandstone and quartzite—dimension (Fg, Ra, Rc)	702
Powers Bros. Quarries	Sandstone and quartzite—dimension (Fg, R)	703
Robinson, J. G., Inc.	Sandstone and quartzite—dimension (Fg, R, Rc)	704
Sechrist, Randall	Sandstone and quartzite—dimension (Fg, Ra, Rc)	705
Shaddreck, Charles	Sandstone and quartzite—dimension (Fg, Ra, Rc)	706
State Aggregates, Inc.	Sandstone and quartzite—crushed (C)	647
Susquehanna Bluestone Co.	Sandstone and quartzite—dimension (Fg, R, Rc)	707
Swingle, Wade H., Jr.	Sandstone and quartzite—dimension (Fg, R, Rc)	708
Wilbur, Lee A., Flagstone Co.	Sandstone and quartzite—dimension (Fg, R, Rc, Rr)	709
TIOGA CO.		
Gee, Frederic M., Gravel Co.	Sand and gravel	589
UNION CO.		
Faylor Lime and Stone Co.	Agricultural stone	212
	Carbonate aggregate	336
Iddings, J. L.	Carbonate aggregate	337
River View Sand and Gravel Co.	Sand and gravel	590

Producer	Product	Reference No.
VENANGO CO.		
Pennsylvania Glass Sand Corp., Industrial Silica Division	Sandstone and quartzite-crushed (I)	648
Pennsylvania Glass Sand Corp.	Sand and gravel (Sf, Sfo, S)	592
Oil City Sand and Gravel Co.	Sand and gravel	591
Vincent Excavation and Gravel	Sand and gravel (Gr)	593
White City Sand and Gravel Co.	Sand and gravel (Gr)	594
WARREN CO.		
General Concrete Products Corp.	Sand and gravel (Gr, C, Sg)	595
Nelson and Ellberg	Sand and gravel (Gr, Sc)	596
Oil City Sand and Gravel Co.	Sand and gravel	597
Tionesta Sand and Gravel Corp.	Sand and gravel (Gr, C, Sc)	598
Warren Sand and Gravel Corp., Inc. Subsidiary of Oil City Sand and Gravel Co.	Sand and gravel (Gr, Sd)	599
WASHINGTON CO.		
Monongahela Clay Products, Inc.	Structural clay products	132
Washington Stone Co., Inc.	Carbonate aggregate	338
	Structural clay products	133
WAYNE CO.		
Black, Willis, Sand and Gravel	Sand and gravel (Gr, C)	600
Blum, Walter C.	Sandstone and quartzite—dimension (Fg, R, Rc)	710
Henderson, R. H., Sand and Gravel	Sand and gravel	601
Keystone Pavement and Construction Co., Inc.	Sand and gravel (Gr, Sc)	602
Sterling Quarries, Inc.	Sandstone and quartzite—dimension (Ds, Fg, R, Rc)	711
Strong, W. R., and Son	Sandstone and quartzite—dimension (Fg, R, Rc)	712
Tompkins, Paul, Estate	Sandstone and quartzite—dimension (Fg, R, Rc)	713

Producer	Product	Reference No.
WAYNES CO. (continued)		
Wayne Crushed Stone, Inc.	Sandstone and quartzite—crushed (C)	649
Wayne Peat Humus Co., Inc.	Peat	473
WESTMORELAND CO.		
Agricultural Lime and Stone Quarry	Agricultural stone (carbonate rock)	213
	Carbonate aggregate	339
Division Sand and Gravel Co.	Sand and gravel (Gr, Sc)	603
Eidemiller Enterprises, Inc.	Sandstone and quartzite—crushed (C)	650
Hall, J. M. and J. M. Hall, Jr., Inc.	Sandstone and quartzite—crushed (C)	651
Kendi, Paul W., and Sons, Inc.	Carbonate aggregate	340
Kunale, Charles	Structural clay products	134
Latrobe Construction Co.	Sandstone and quartzite—crushed (C)	652
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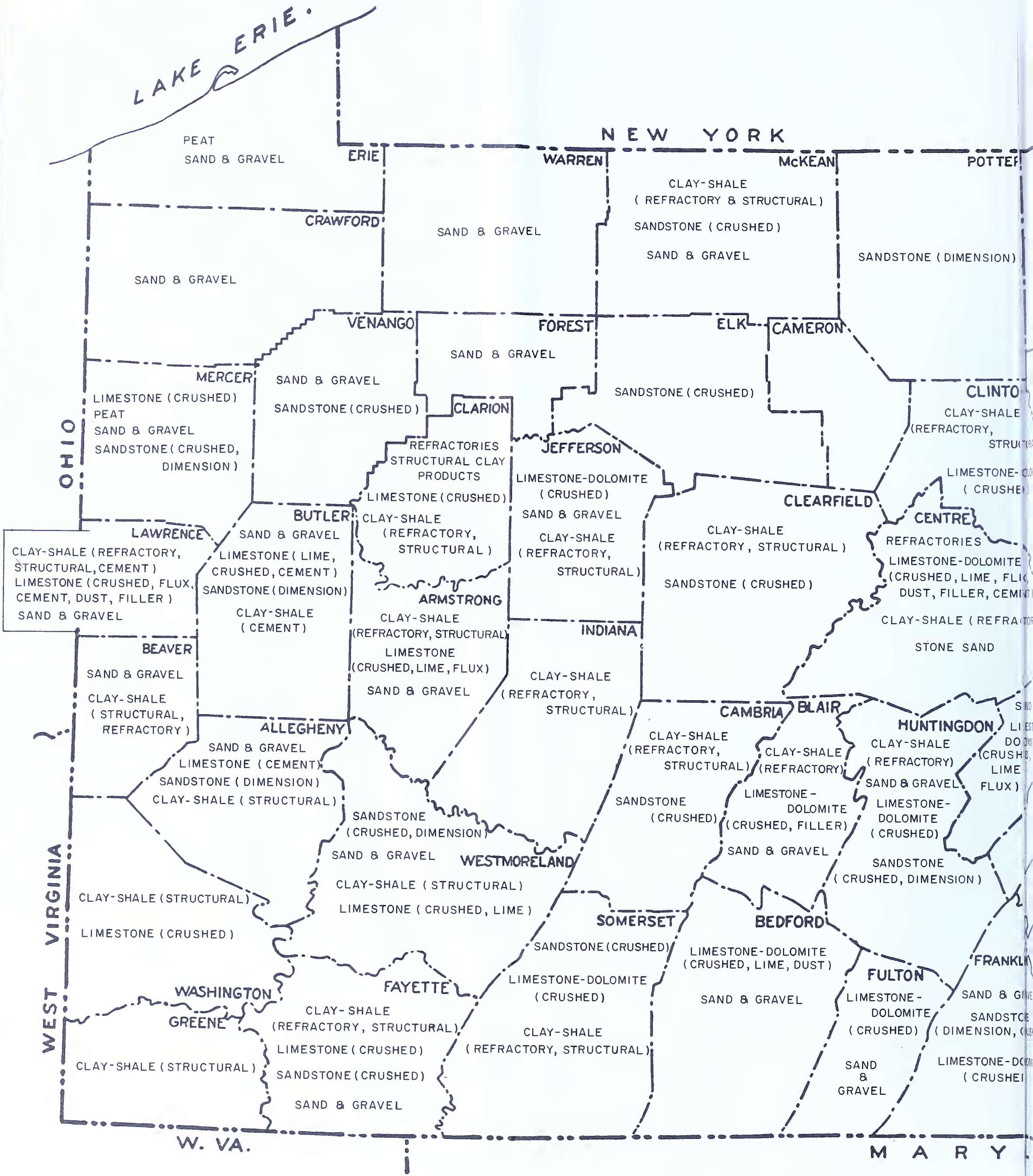

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